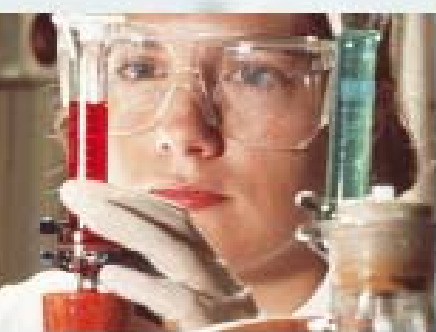


# DEUTERATED PRODUCTS



## HEAVY-DEUTY CHEMISTRY

The Acros Organics brand offers a broad range of high quality deuterated products for all your routine synthesis and structural analysis needs. The products include solvents, building blocks, reagents, and standards in a variety of packaging options, isotopic enrichment, and tetramethylsilane concentrations.

### DEUTERATED NMR SOLVENTS

Acros Organics is the preferred brand for deuterated NMR solvents worldwide.

- **ISOTOPIC ENRICHMENT:** Ranges from 97 atom % D for routine use to 99.97 atom % D for the most demanding applications
- **TETRAMETHYLSILANE CONCENTRATION:** In addition to deuterated solvents without any internal standards, we also offer a broad range of solvents that contain either 0.03% v/v or 1% v/v tetramethylsilane (TMS) as an internal standard
- **PACKAGING OPTIONS:** From regular bottles to ampules in three sizes (0.5, 0.75, and 1mL)
- **RELATED PRODUCTS:** Our selection of lanthanide shift reagents (LSRs) complements our collection of deuterated solvents to help you differentiate between NMR signals of similar chemical shift

### DEUTERATED BUILDING BLOCKS

The Acros Organics expanded offering of high quality deuterium labeled building blocks and reagents makes the synthesis of more complex isotopic tracers more accessible and affordable.

- **ISOTOPIC ENRICHMENT:** 97 atom % D to 99.5 atom % D
- **BROADENING RANGE OF REAGENTS:** acids & bases, alkylation & acylation reagents, and reducing agents



Refer to the facing page for a quick reference of our most frequently used deuterated NMR solvents. The complete deuterated solvents, building blocks, and reagents offering follows, arranged by application for your convenience.

## DID YOU KNOW?

Acros Organics a leading brand of organic and fine chemicals, is highly focused on the evolving trends in organic chemistry. The Acros Organics brand supports research, development, and production activities through a broad range of off-the-shelf products and expertise in sourcing and manufacturing. The product lines consist of three key elements: Building Blocks, Essentials and Functional Reagents.

- **BUILDING BLOCKS** – an extensive range to construct more complex molecules
- **ESSENTIALS** – more than 1,000 basic reagents
- **FUNCTIONAL REAGENTS** – “tools” to transform starting materials into products

There is also an extensive range of heterocyclic building blocks available from Maybridge Chemicals.

## FREQUENTLY USED DEUTERATED NMR SOLVENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
13358 0200	1,1,2,2-Tetrachloroethane-d2	99 atom % D	20mL
30066 0050	1-Butanol-d10	99.5 atom % D	5mL
32540 0100	Acetic-d3 acid-d, packaged in 1mL ampules	99+ atom % D	10mL
17490 0500	Acetone-d6	99.5 atom % D	50mL
32064 0075	Acetone-d6, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
32061 0075	Acetone-d6, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
21452 0050	Acetonitrile-d3	99 atom % D	5mL
16623 0500	Acetonitrile-d3	99.95 atom % D	50mL
32065 0075	Acetonitrile-d3, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
16625 1000	Chloroform-d	99.8 atom % D	100mL
20956 1000	Chloroform-d, contains 0.03 v/v% TMS	99.8 atom % D	100mL
16626 1000	Chloroform-d, contains 1 v/v% TMS	99.8 atom % D	100mL
16627 1000	Chloroform-d	100.0 atom % D	100mL
32068 0075	Chloroform-d, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
16631 1000	Deuterium oxide	100.0 atom % D	100mL
32070 0075	Deuterium oxide, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
17611 0250	Dichloromethane-d2	99.6+ atom % D	25mL
32072 0075	Dichloromethane-d2, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
16635 0500	Methanol-d4	99.5 atom % D	50mL
32075 0075	Methanol-d4, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
32992 0500	Methanol-d4, contains 0.03% V/V % TMS	99.8 atom % D	50mL
35147 0075	Methanol-d4, with 0.03% TMS, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
35146 0075	Methanol-d4, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
16629 1000	Methyl sulfoxide-d6	99.9 atom % D	100mL
32077 0075	Methyl sulfoxide-d6, packaged in 0.75mL ampules	99.9 atom % D	7.5mL
35254 0075	Methyl sulfoxide-d6, with 0.03% TMS, in 0.75mL ampules	99.9 atom % D	7.5mL
32076 0075	Methyl sulfoxide-d6, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
18360 0100	N,N-Dimethylformamide-d7	99.5 atom % D	10mL
32073 0075	N,N-Dimethylformamide-d7, packaged in 0.75mL ampules	99.5 atom % D	7.5mL
35148 0075	Pyridine-d5, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
35149 0100	Pyridine-d5, with 0.03% TMS	100.0 atom % D	10mL
18013 0100	Tetrahydrofuran-d8	99.5 atom % D	10mL
32078 0075	Tetrahydrofuran-d8, packaged in 0.75mL ampules	99.5 atom % D	7.5mL
16639 0250	Toluene-d8	99+ atom % D	25mL
32531 0100	Trifluoroacetic acid-d	99.5 atom % D	50mL
32533 0100	Trifluoroacetic acid-d, packaged in 1mL ampules	99.5 atom % D	10mL

The following is the complete list of deuterated products:

## DEUTERATED NMR SOLVENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
<b>ACETIC ACID &amp; TRIFLUOROACETIC ACID</b>			
16620 0500	Acetic acid-d	98 atom % D	50g
16621 0050	Acetic-d3 acid-d	99.5 atom % D	5mL
16621 0100	Acetic-d3 acid-d	99.5 atom % D	10mL
16621 0250	Acetic-d3 acid-d	99.5 atom % D	25mL
32540 0100	Acetic-d3 acid-d, packaged in 1mL ampules	99.5 atom % D	10mL
21450 0100	Acetic-d3 acid-d, contains 1 v/v% TMS	99.5 atom % D	10mL
21451 0050	Acetic-d3 acid-d	99.9 atom % D	5g
32121 0050	Acetic-d3 acid-d, packaged in 0.50mL ampules	99.9 atom % D	5mL
16640 0050	Trifluoroacetic acid-d	99 atom % D	5mL
16640 0100	Trifluoroacetic acid-d	99 atom % D	10mL
16640 0250	Trifluoroacetic acid-d	99 atom % D	25mL
32531 0100	Trifluoroacetic acid-d	99.5 atom % D	10mL
32531 0250	Trifluoroacetic acid-d	99.5 atom % D	25mL
32533 0100	Trifluoroacetic acid-d, packaged in 1mL ampules	99.5 atom % D	10mL

## DEUTERATED NMR SOLVENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
<b>ACETONE-D6</b>			
17490 0100	Acetone-d6	99+ atom % D	10mL
17490 0500	Acetone-d6	99+ atom % D	50mL
16622 0100	Acetone-d6	99.5 atom % D	10mL
16622 0250	Acetone-d6	99.5 atom % D	25mL
16622 0500	Acetone-d6	99.5 atom % D	50mL
18116 0050	Acetone-d6, contains 1 v/v% TMS	99.5 atom % D	5mL
18116 0100	Acetone-d6, contains 1 v/v% TMS	99.5 atom % D	10mL
18116 0500	Acetone-d6, contains 1 v/v% TMS	99.5 atom % D	50mL
32064 0075	Acetone-d6, packaged in 0.75mL ampules	99.5 atom % D	7.5mL
32532 0050	Acetone-d6	99.8 atom % D	5mL
32532 0100	Acetone-d6	99.8 atom % D	10mL
32532 0500	Acetone-d6	99.8 atom % D	50mL
32063 0075	Acetone-d6, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
35138 0100	Acetone-d6, with 0.03% TMS	99.9 atom % D	10mL
35138 0500	Acetone-d6, with 0.03% TMS	99.9 atom % D	50mL
32062 0075	Acetone-d6, packaged in 0.75mL ampules	99.9 atom % D	7.5mL
17482 0250	Acetone-d6	100.0 atom % D	25g
32061 0075	Acetone-d6, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
<b>ACETONITRILE-D3</b>			
16623 0050	Acetonitrile-d3	99 atom % D	5mL
16623 0100	Acetonitrile-d3	99 atom % D	10mL
16623 0250	Acetonitrile-d3	99 atom % D	25mL
16623 0500	Acetonitrile-d3	99 atom % D	50mL
21729 0100	Acetonitrile-d3, packaged in 1.00mL ampules	99 atom % D	10mL
21453 0050	Acetonitrile-d3, contains 1 v/v% TMS	99 atom % D	5mL
21453 0100	Acetonitrile-d3, contains 1 v/v% TMS	99 atom % D	10mL
21453 0250	Acetonitrile-d3, contains 1 v/v% TMS	99 atom % D	25mL
21453 0500	Acetonitrile-d3, contains 1 v/v% TMS	99 atom % D	50mL
35139 0100	Acetonitrile-d3	99.9 atom % D	10mL
32066 0075	Acetonitrile-d3, packaged in 0.75mL ampules	99.6 atom % D	7.5mL
32065 0075	Acetonitrile-d3, packaged in 0.75mL ampules	99.95 atom % D	7.5mL
32541 0100	Acetonitrile-d3, packaged in 1.00mL ampules	99.95 atom % D	10mL
21452 0050	Acetonitrile-d3	100.0 atom % D	5mL
<b>ALCOHOLS</b>			
30066 0050	1-Butanol-d10	99.5 atom % D	5mL
30066 0010	1-Butanol-d10	99.5 atom % D	1mL
16632 0250	Ethanol-d	99.5+ atom % D	25g
16632 1000	Ethanol-d	99.5+ atom % D	100g
30068 0010	Ethanol-d6, anhydrous	99 atom % D	1mL
30075 0010	Ethylene-d6 glycol	99 atom % D	1mL
29913 0250	Methanol-d	99.0 atom % D	25mL
29913 1000	Methanol-d	99.0 atom % D	100mL
30073 0025	Methanol-d3	99.5 atom % D	2.5mL
16635 0050	Methanol-d4	99.5 atom % D	5mL
16635 0100	Methanol-d4	99.5 atom % D	10mL
16635 0500	Methanol-d4	99.5 atom % D	50mL
32536 0100	Methanol-d4	99.6+ atom % D	10mL
32536 0500	Methanol-d4	99.6+ atom % D	50mL
32128 0050	Methanol-d4	99.8 atom % D	5g
32128 0100	Methanol-d4	99.8 atom % D	10g
32128 0250	Methanol-d4	99.8 atom % D	25g
32075 0075	Methanol-d4, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
32992 0050	Methanol-d4, contains 0.03% V/V % TMS	99.8 atom % D	5mL

## DEUTERATED NMR SOLVENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
32992 0100	Methanol-d4, contains 0.03% V/V % TMS	99.8 atom % D	10mL
32992 0500	Methanol-d4, contains 0.03% V/V % TMS	99.8 atom % D	50mL
35147 0075	Methanol-d4, with 0.03% TMS, in 0.75mL ampules	99.8 atom % D	7.5mL
18645 0010	Methanol-d4	100.0 atom % D	1g
21739 0050	Methanol-d4, packaged in 0.50mL ampules	100.0 atom % D	5mL
35146 0075	Methanol-d4, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
17485 0050	Isopropanol-d8	99+ atom % D	5g
17485 0250	Isopropanol-d8	99+ atom % D	25g
17475 0050	tert-Butanol-O-d	98+ atom % D	5g
17475 0250	tert-Butanol-O-d	98+ atom % D	25g
<b>AROMATIC SOLVENTS</b>			
16639 0100	Toluene-d8	99+ atom % D	10mL
16639 0250	Toluene-d8	99+ atom % D	25mL
35150 0050	Toluene-d8, with 0.03% TMS	99.5 atom % D	5mL
21457 0050	Toluene-d8	100.0 atom % D	5g
17486 0050	o-Xylene-d10	99+ atom % D	5g
17487 0050	p-Xylene-d10	99+ atom % D	5g
17691 0010	p-Xylene-a,a,a,a',a'-d6	99+ atom % D	1g
<b>CHLORINATED SOLVENTS</b>			
13358 0050	1,1,2,2-Tetrachloroethane-d2	99 atom % D	5mL
13358 0200	1,1,2,2-Tetrachloroethane-d2	99 atom % D	20mL
32131 0010	1,1,2,2-Tetrachloroethane-d2	99.5+ atom % D	1g
17488 1000	Chloroform-d	99.6+ atom % D	100mL
17488 5000	Chloroform-d	99.6+ atom % D	500mL
16625 0500	Chloroform-d	99.8 atom % D	50mL
16625 0250	Chloroform-d	99.8 atom % D	25mL
16625 1000	Chloroform-d	99.8 atom % D	100mL
16625 2500	Chloroform-d	99.8 atom % D	250mL
16625 5000	Chloroform-d	99.8 atom % D	500mL
32069 0075	Chloroform-d, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
21731 0100	Chloroform-d, packaged in 1mL ampules	99.8 atom % D	10mL
20956 0250	Chloroform-d, contains 0.03 v/v% TMS	99.8+ atom % D	25mL
20956 1000	Chloroform-d, contains 0.03 v/v% TMS	99.8+ atom % D	100mL
20956 5000	Chloroform-d, contains 0.03 v/v% TMS	99.8+ atom % D	500mL
16626 0250	Chloroform-d, contains 1 v/v% TMS	99.8 atom % D	25mL
16626 0500	Chloroform-d, contains 1 v/v% TMS	99.8 atom % D	50mL
16626 1000	Chloroform-d, contains 1 v/v% TMS	99.8 atom % D	100mL
16626 2500	Chloroform-d, contains 1 v/v% TMS	99.8 atom % D	250mL
35142 0250	Chloroform-d, stabilized with silver foil	99.8 atom % D	25mL
35142 1000	Chloroform-d, stabilized with silver foil	99.8 atom % D	100mL
35142 5000	Chloroform-d, stabilized with silver foil	99.8 atom % D	500mL
36865 1000	Chloroform-d, stab. with silver foil, 0.03 v/v% TMS	99.8+ atom % D	100mL
36865 5000	Chloroform-d, stab. with silver foil, 0.03 v/v% TMS	99.8+ atom % D	500mL
36898 1000	Chloroform-d, stabilized with silver foil, 1 v/v% TMS	99.8 % atom D	100mL
36898 5000	Chloroform-d, stabilized with silver foil, 1 v/v% TMS	99.8 % atom D	500mL
16627 0100	Chloroform-d	100.0 atom % D	10mL
16627 0500	Chloroform-d	100.0 atom % D	50mL
16627 1000	Chloroform-d	100.0 atom % D	100mL
21732 0050	Chloroform-d, packaged in 0.50mL ampules	100.0 atom % D	5mL
32068 0075	Chloroform-d, packaged in 0.75mL ampules	100 atom % D	7.5mL
17611 0050	Dichloromethane-d2	99.6+ atom % D	5mL
17611 0250	Dichloromethane-d2	99.6+ atom % D	25mL
21735 0100	Dichloromethane-d2, packaged in 1.00mL ampules	99.6+ atom % D	10mL

## DEUTERATED NMR SOLVENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
32127 0010	Dichloromethane-d2	99.8 atom % D	1g
32127 0050	Dichloromethane-d2	99.8 atom % D	5g
32127 0100	Dichloromethane-d2	99.8 atom % D	10g
32072 0075	Dichloromethane-d2, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
21455 0050	Dichloromethane-d2	100.0 atom % D	5g
21743 0050	Dichloromethane-d2, packaged in 0.50mL ampules	100.0 atom % D	5mL
<b>DEUTERIUM OXIDE</b>			
16630 0100	Deuterium oxide	99.8 atom % D	10mL
16630 1000	Deuterium oxide	99.8 atom % D	100mL
16630 0010	Deuterium oxide	99.8 atom % D	1L
35143 0075	Deuterium oxide, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
32071 0075	Deuterium oxide, packaged in 0.75mL ampules	99.9 atom % D	7.5mL
16631 0100	Deuterium oxide	100.0 atom % D	10mL
16631 0500	Deuterium oxide	100.0 atom % D	50mL
16631 1000	Deuterium oxide	100.0 atom % D	100mL
32070 0075	Deuterium oxide, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
<b>METHYL SULFOXIDE-D6 (DMSO-D6)</b>			
17489 0500	Methyl sulfoxide-d6	99+ atom % D	50mL
17489 2500	Methyl sulfoxide-d6	99+ atom % D	250mL
32129 0100	Methyl sulfoxide-d6	99.5+ atom % D	10g
32129 0500	Methyl sulfoxide-d6	99.5+ atom % D	50g
32129 0010	Methyl sulfoxide-d6	99.5+ atom % D	1L
36465 0100	Methyl sulfoxide-d6	99.8 atom % D	10mL
36465 0500	Methyl sulfoxide-d6	99.8 atom % D	50mL
36465 1000	Methyl sulfoxide-d6	99.8 atom % D	100mL
16629 0100	Methyl sulfoxide-d6	99.9 atom % D	10mL
16629 0500	Methyl sulfoxide-d6	99.9 atom % D	50mL
16629 1000	Methyl sulfoxide-d6	99.9 atom % D	100mL
32537 0050	Methyl sulfoxide-d6, packaged in 0.50mL ampules	99.9 atom % D	5mL
32077 0075	Methyl sulfoxide-d6, packaged in 0.75mL ampules	99.9 atom % D	7.5mL
21733 0100	Methyl sulfoxide-d6, packaged in 1.00mL ampules	99.9 atom % D	10mL
35145 0100	Methyl sulfoxide-d6, with 0.03% TMS	99.9 atom % D	10mL
35145 0250	Methyl sulfoxide-d6, with 0.03% TMS	99.9 atom % D	25mL
35254 0075	Methyl sulfoxide-d6, with 0.03% TMS, in 0.75mL ampules	99.9 atom % D	7.5mL
18115 0100	Methyl sulfoxide-d6, contains 1 v/v% TMS	99.9 atom % D	10mL
18115 0250	Methyl sulfoxide-d6, contains 1 v/v% TMS	99.9 atom % D	25mL
18115 0500	Methyl sulfoxide-d6, contains 1 v/v% TMS	99.9 atom % D	50mL
35144 0075	Methyl sulfoxide-d6, with 1% TMS, in 0.75mL ampules	99.9 atom % D	7.5mL
21734 0050	Methyl sulfoxide-d6, packaged in 0.50mL ampules	100.0 atom % D	5mL
32076 0075	Methyl sulfoxide-d6, packaged in 0.75mL ampules	100.0 atom % D	7.5mL
<b>PYRIDINE-D5</b>			
16657 0050	Pyridine-d5	99 atom % D	5mL
16657 0100	Pyridine-d5	99 atom % D	10mL
16657 0250	Pyridine-d5	99 atom % D	25mL
21736 0100	Pyridine-d5, packaged in 1.00mL ampules	99 atom % D	10mL
21456 0050	Pyridine-d5, contains 1 v/v% TMS	99 atom % D	5mL
35148 0075	Pyridine-d5, packaged in 0.75mL ampules	99.8 atom % D	7.5mL
17617 0010	Pyridine-d5	100.0 atom % D	1mL
17617 0100	Pyridine-d5	100.0 atom % D	10mL
35149 0050	Pyridine-d5, with 0.03% TMS	100.0 atom % D	5mL
35149 0100	Pyridine-d5, with 0.03% TMS	100.0 atom % D	10mL
35149 0250	Pyridine-d5, with 0.03% TMS	100.0 atom % D	25mL

## DEUTERATED NMR SOLVENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
<b>TETRAHYDROFURAN-D8</b>			
18013 0010	Tetrahydrofuran-d8	99.5 atom % D	1mL
18013 0050	Tetrahydrofuran-d8	99.5 atom % D	5mL
18013 0100	Tetrahydrofuran-d8	99.5 atom % D	10mL
32078 0075	Tetrahydrofuran-d8, packaged in 0.75mL ampules	99.5 atom % D	7.5mL
<b>OTHER DEUTERATED SOLVENTS</b>			
16628 0010	Cyclohexane-d12	99.5 atom % D	1g
16628 0050	Cyclohexane-d12	99.5 atom % D	5g
32539 0100	Cyclohexane-d12, packaged in 1mL ampules	99.5 atom % D	10mL
18360 0010	N,N-Dimethylformamide-d7	99.5 atom % D	1mL
18360 0100	N,N-Dimethylformamide-d7	99.5 atom % D	10mL
32073 0075	N,N-Dimethylformamide-d7, packaged in 0.75mL ampules	99.5 atom % D	7.5mL
18145 0010	1,4-Dioxane-d8	99 atom % D	1g
18145 0050	1,4-Dioxane-d8	99 atom % D	5g
32139 0010	n-Hexane-d14, packaged in ampules	99 atom % D	1g
24401 0050	n-Hexane-d14	99.5+ atom % D	5g
24401 0010	n-Hexane-d14	99.5+ atom % D	1g
30067 0010	n-Decane-d22	99 atom % D	1mL
32142 0010	Methylcyclohexane-d14	99 atom % D	1g
17537 0050	Methyl formate-d	98+ atom % D	5g
16637 0050	Nitromethane-d3	99 atom % D	5mL
16637 0100	Nitromethane-d3	99 atom % D	10mL
16637 0250	Nitromethane-d3	99 atom % D	25mL
32534 0100	Nitromethane-d3, packaged in 1.00mL ampules	99 atom % D	10mL
<b>TETRAMETHYLSILANE</b>			
13847 0250	Tetramethylsilane 99.9+%, NMR grade		25g
13847 1000	Tetramethylsilane 99.9+%, NMR grade		100g
20290 0100	Trichloroacetyl isocyanate, NMR grade		10g

## DEUTERATED BUILDING BLOCKS AND REAGENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
<b>DEUTERATED BUILDING BLOCKS AND REAGENTS</b>			
17529 0050	Acetaldehyde-d4	99+ atom % D	5g
17499 0050	Acetic-d3 acid, sodium salt	99+ atom % D	5g
17469 0050	Ammonium-d4 chloride	98+ atom % D	5g
17540 1000	Ammonium-d4 deuteroxide, 26 wt. % solution in D <sub>2</sub> O	99+ atom % D	100g
20277 0010	Benzoic-d5 acid	99+ atom % D	1g
17473 0050	Bromobenzene-d5	99+ atom % D	5mL
32123 0050	Bromobenzene-d5	99.5 atom % D	5g
30069 0010	Bromoethane-d5, stabilized	99 atom % D	1g
32124 0100	Bromoform-d, stabilized	99 atom % D	10g
17541 0250	Deuterium bromide, 47 wt. % solution in D <sub>2</sub> O	99+ atom % D	25g
17542 0500	Deuterium chloride, 20 wt. % solution in D <sub>2</sub> O	99+ atom % D	50g
17534 0050	Deuterium chloride, 20 wt. % solution in D <sub>2</sub> O	100.0 atom % D	5g
17291 0010	Dimethyl-d6 sulfate	99+ atom % D	1g
17290 0500	2-(2-Ethoxyethoxy)ethanol-d1	99 atom % D	50g
23340 0100	Formic acid-d2, 95% solution in D <sub>2</sub> O	99+ atom % D	10g
32138 0010	Furan-d4, stabilized with BHT, packed in ampules	99 atom % D	1g
17479 0010	Glycine-d5	98+ atom % D	1g
17495 0050	Iodomethane-d3	99+ atom % D	5g

## DEUTERATED BUILDING BLOCKS AND REAGENTS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
17495 0250	Iodomethane-d3	99+ atom % D	25g
18567 0010	Lithium aluminium deuteride	98 atom % D	1g
18567 0050	Lithium aluminium deuteride	98 atom % D	5g
20621 0020	Lithium deuteride	99 atom % D	2g
20621 0100	Lithium deuteride	99 atom % D	10g
17481 0100	Malonic-d2 acid-d2	99+ atom % D	10g
32143 0010	Methyl-d3 methacrylate-d5, packaged in ampules, stabilized	99 atom % D	1g
30072 0010	Methyl-d3 methacrylate-d5, stabilized	99.5 atom % D	1g
27879 0050	Paraformaldehyde-d2	99+ atom % D	5g
17545 0500	Phosphoric acid-d3, 85 wt% solution in D <sub>2</sub> O	99+ atom % D	50g
19495 0010	Sodium borodeuteride	98 atom % D	1g
19495 0050	Sodium borodeuteride	98 atom % D	5g
17289 0200	Sodium deuterioxide, 30 wt% solution in D <sub>2</sub> O	99+ atom % D	20g
17547 0500	Sodium deuterioxide, 40 wt% solution in D <sub>2</sub> O	99+ atom % D	50g
17548 0500	Sulfuric acid-d2, 97% +/- 1% solution in D <sub>2</sub> O	99.5+ atom % D	50mL
17548 1000	Sulfuric acid-d2, 97% +/- 1% solution in D <sub>2</sub> O	99.5+ atom % D	100mL
32144 0010	Terephthalic-d4 acid	97 atom % D	1g
32555 1000	Tetramethylurea-d12	99+ atom % D	100mg
17500 0050	Urea-d4	98 atom % D	5g

## DEUTERATED STANDARDS

CAT. NO.	DESCRIPTION	ENRICHMENT	SIZE
<b>STANDARDS</b>			
32133 0010	Anthracene-d10	98+ atom % D	1g
17531 0010	Anthracene-d10	99+ atom % D	1g
17532 0050	Chlorobenzene-d5	98.5+ atom % D	5g
30071 0010	Cumene-d12	99 atom % D	1mL
17476 0010	Cyclohexanol-d12	98+ atom % D	1g
17476 0050	Cyclohexanol-d12	98 + atom % D	5g
17535 0050	Ethylbenzene-d10	98+ atom % D	5g
17535 0100	Ethylbenzene-d10	98+ atom % D	10g
32136 0010	Ethylbenzene-d10, packaged in ampules	99+ atom % D	1mL
32135 0010	Decahydronaphthalene-d18, packaged in ampules	98+ atom % D	1g
36852 0010	Decahydronaphthalene-d18	99 atom % D	1g
21039 0010	cis-Decahydronaphthalene-d18, 97% cis, 3% trans	99.5 atom % D	1g
32141 0010	Mesitylene-d12, packaged in ampules	98 atom % D	1g
30074 0025	Methylcyclohexane-d14	99.5 atom % D	2.5mL
17496 0010	Naphthalene-d8	98+ atom % D	1g
16636 0050	Nitrobenzene-d5	99 atom % D	5g
16636 0100	Nitrobenzene-d5	99 atom % D	10g
16636 0250	Nitrobenzene-d5	99 atom % D	25g
17498 0010	Phenol-d6	98+ atom % D	1g

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Thermo Fisher Scientific  
Acros Organics  
Geel West Zone 2  
Janssen Pharmaceuticaaan 3a  
2240 Geel – Belgium  
Tel. +32 14 57 52 11  
Fax +32 14 59 26 10  
[www.acros.com](http://www.acros.com)