



Government of India

DEPARTMENT OF ATOMIC ENERGY



Board of Radiation & Isotope Technology

Deuterated Solvents List

Acetone-d6

Sr. No.	Product Description	Code	Unit
1.	Acetone-d6, pack of 10x0.6 g ampoule, >99.8%D	LCD-1-A	set
2.	Acetone-d6, pack of 10x0.7 g ampoule, >99.8%D	LCD-1-B	set
3.	Acetone-d6, pack of 10x0.7 ml ampoule, >99.8%D	LCD-1-C	set
4.	Acetone-d6, pack of 10x0.8 ml ampoule, >99.8%D	LCD-1-D	set
5.	Acetone-d6, pack of 10x1 ml ampoule, >99.8%D	LCD-1-E	set
6.	Acetone-d6, 25 g bottle, >99.8%D	LCD-1-F	25 g
7.	Acetone-d6, 50 g bottle, >99.8%D	LCD-1-G	50 g
8.	Acetone-d6, 100 g bottle, >99.8%D	LCD-1-H	100 g
9.	Acetone-d6, 25 ml bottle, >99.8%D	LCD-1-I	25 ml
10.	Acetone-d6, 50 ml bottle, >99.8%D	LCD-1-J	50 ml
11.	Acetone-d6, 100 ml bottle, >99.8%D	LCD-1-K	100 ml
12.	Acetone-d6, 500 g bottle, >99.8%D	LCD-1-L	500 g
13.	Acetone-d6, 500 ml bottle, >99.8%D	LCD-1-M	500 ml
14.	Acetone-d6, 25 g bottle, >99.8%D, TMS spiked	LCD-1-N	25 g
15.	Acetone-d6, 50 g bottle, >99.8%D, TMS spiked	LCD-1-O	50 g
16.	Acetone-d6, 100 g bottle, >99.8%D, TMS spiked	LCD-1-P	100 g
17.	Acetone-d6, 25 ml bottle, >99.8%D, TMS spiked	LCD-1-Q	25 g
18.	Acetone-d6, 50 ml bottle, >99.8%D, TMS spiked	LCD-1-R	50 ml
19.	Acetone-d6, 100 ml bottle, >99.8%D, TMS spiked	LCD-1-S	100 ml
20.	Acetone-d6, 500 g bottle, >99.8%D, TMS spiked	LCD-1-T	500 g
21.	Acetone-d6, 500 ml bottle, >99.8%D, TMS spiked	LCD-1-U	500 ml

Acetonitrile-d3

Sr. No.	Product Description	Code	Unit
1.	Acetonitrile-d3, pack of 10x0.6 g ampoule, >99.8%D	LCD-2-A	set
2.	Acetonitrile-d3, pack of 10x0.7 g ampoule, >99.8%D	LCD-2-B	set
3.	Acetonitrile-d3, pack of 10x0.7 ml ampoule, >99.8%D	LCD-2-C	set
4.	Acetonitrile-d3, pack of 10x0.8 ml ampoule, >99.8%D	LCD-2-D	set
5.	Acetonitrile-d3, pack of 10x1 ml ampoule, >99.8%D	LCD-2-E	set
6.	Acetonitrile-d3, 25 g bottle, >99.8%D	LCD-2-F	25 g
7.	Acetonitrile-d3, 50 g bottle, >99.8%D	LCD-2-G	50 g
8.	Acetonitrile-d3, 100 g bottle, >99.8%D	LCD-2-H	100 g
9.	Acetonitrile-d3, 25 ml bottle, >99.8%D	LCD-2-I	25 ml
10.	Acetonitrile-d3, 50 ml bottle, >99.8%D	LCD-2-J	50 ml
11.	Acetonitrile-d3, 100 ml bottle, >99.8%D	LCD-2-K	100 ml
12.	Acetonitrile-d3, 500 g bottle, >99.8%D	LCD-2-L	500 g
13.	Acetonitrile-d3, 500 ml bottle, >99.8%D	LCD-2-M	500 ml
14.	Acetonitrile-d3, 25 g bottle, >99.8%D, TMS spiked	LCD-2-N	25 g
15.	Acetonitrile-d3, 50 g bottle, >99.8%D, TMS spiked	LCD-2-O	50 g
16.	Acetonitrile-d3, 100 g bottle, >99.8%D, TMS spiked	LCD-2-P	100 g
17.	Acetonitrile-d3, 25 ml bottle, >99.8%D, TMS spiked	LCD-2-Q	25 g
18.	Acetonitrile-d3, 50 ml bottle, >99.8%D, TMS spiked	LCD-2-R	50 ml
19.	Acetonitrile-d3, 100 ml bottle, >99.8%D, TMS spiked	LCD-2-S	100 ml
20.	Acetonitrile-d3, 500 g bottle, >99.8%D, TMS spiked	LCD-2-T	500 g
21.	Acetonitrile-d3, 500 ml bottle, >99.8%D, TMS spiked	LCD-2-U	500 ml

Chloroform-d

Sr. No.	Product Description	Code	Unit
1.	Chloroform-d, pack of 10x0.6 g ampoule, >99.8%D	LCD-4-A	set
2.	Chloroform-d, pack of 10x0.7 g ampoule, >99.8%D	LCD-4-B	set
3.	Chloroform-d, pack of 10x0.7 ml ampoule, >99.8%D	LCD-4-C	set
4.	Chloroform-d, pack of 10x0.8 ml ampoule, >99.8%D	LCD-4-D	set

5.	Chloroform-d, pack of 10x1 ml ampoule, >99.8%D	LCD-4-E	set
6.	Chloroform-d, 25 g bottle, >99.8%D	LCD-4-F	25 g
7.	Chloroform-d, 50 g bottle, >99.8%D	LCD-4-G	50 g
8.	Chloroform-d, 100 g bottle, >99.8%D	LCD-4-H	100 g
9.	Chloroform-d, 25 ml bottle, >99.8%D	LCD-4-I	25 ml
10.	Chloroform-d, 50 ml bottle, >99.8%D	LCD-4-J	50 ml
11.	Chloroform-d, 100 ml bottle, >99.8%D	LCD-4-K	100 ml
12.	Chloroform-d, 500 g bottle, >99.8%D	LCD-4-L	500 g
13.	Chloroform-d, 500 ml bottle, >99.8%D	LCD-4-M	500 ml
14.	Chloroform-d, 25 g bottle, >99.8%D, TMS spiked	LCD-4-N	25 g
15.	Chloroform-d, 50 g bottle, >99.8%D, TMS spiked	LCD-4-O	50 g
16.	Chloroform-d, 100 g bottle, >99.8%D, TMS spiked	LCD-4-P	100 g
17.	Chloroform-d, 25 ml bottle, >99.8%D, TMS spiked	LCD-4-Q	25 g
18.	Chloroform-d, 50 ml bottle, >99.8%D, TMS spiked	LCD-4-R	50 ml
19.	Chloroform-d, 100 ml bottle, >99.8%D, TMS spiked	LCD-4-S	100 ml
20.	Chloroform-d, 500 g bottle, >99.8%D, TMS spiked	LCD-4-T	500 g
21.	Chloroform-d, 500 ml bottle, >99.8%D, TMS spiked	LCD-4-U	500 ml
22.	Chloroform-d, 25 g bottle, >99.8%D, Ag stabilized	LCD-4-V	25 g
23.	Chloroform-d, 50 g bottle, >99.8%D, Ag stabilized	LCD-4-W	50 g
24.	Chloroform-d, 100 g bottle, >99.8%D, Ag stabilized	LCD-4-X	100 g
24.	Chloroform-d, 25 ml bottle, >99.8%D, Ag stabilized	LCD-4-Y	25 ml
25.	Chloroform-d, 50 ml bottle, >99.8%D, Ag stabilized	LCD-4-Z	50 ml
26.	Chloroform-d, 100 ml bottle, >99.8%D, Ag stabilized	LCD-4-AA	100 ml
27.	Chloroform-d, 500 g bottle, >99.8%D, Ag stabilized	LCD-4-AB	500 g
28.	Chloroform-d, 500 ml bottle, >99.8%D, Ag stabilized	LCD-4-AC	500 ml

Dimethyl Sulphoxide-d6

Sr. No.	Product Description	Code	Unit
1.	DMSO-d6, pack of 10x0.6 g ampoule, >99.8%D	LCD-6-A	set

2.	DMSO-d6, pack of 10x0.7 g ampoule, >99.8%D	LCD-6-B	set
3.	DMSO-d6, pack of 10x0.7 ml ampoule, >99.8%D	LCD-6-C	set
4.	DMSO-d6, pack of 10x0.8 ml ampoule, >99.8%D	LCD-6-D	set
5.	DMSO-d6, pack of 10x1 ml ampoule, >99.8%D	LCD-6-E	set
6.	DMSO-d6, 25 g bottle, >99.8%D	LCD-6-F	25 g
7.	DMSO-d6, 50 g bottle, >99.8%D	LCD-6-G	50 g
8.	DMSO-d6, 100 g bottle, >99.8%D	LCD-6-H	100 g
9.	DMSO-d6, 25 ml bottle, >99.8%D	LCD-6-I	25 ml
10.	DMSO-d6, 50 ml bottle, >99.8%D	LCD-6-J	50 ml
11.	DMSO-d6, 100 ml bottle, >99.8%D	LCD-6-K	100 ml
12.	DMSO-d6, 500 g bottle, >99.8%D	LCD-6-L	500 g
13.	DMSO-d6, 500 ml bottle, >99.8%D	LCD-6-M	500 ml
14.	DMSO-d6, 25 g bottle, >99.8%D, TMS spiked	LCD-6-N	25 g
15.	DMSO-d6, 50 g bottle, >99.8%D, TMS spiked	LCD-6-O	50 g
16.	DMSO-d6, 100 g bottle, >99.8%D, TMS spiked	LCD-6-P	100 g
17.	DMSO-d6, 25 ml bottle, >99.8%D, TMS spiked	LCD-6-Q	25 g
18.	DMSO-d6, 50 ml bottle, >99.8%D, TMS spiked	LCD-6-R	50 ml
19.	DMSO-d6, 100 ml bottle, >99.8%D, TMS spiked	LCD-6-S	100 ml
20.	DMSO-d6, 500 g bottle, >99.8%D, TMS spiked	LCD-6-T	500 g
21.	DMSO-d6, 500 ml bottle, >99.8%D, TMS spiked	LCD-6-U	500 ml

Benzene-d6

Sr. No.	Product Description	Code	Unit
1.	Benzene-d6, pack of 10x0.6 g ampoule, >99.8%D	LCD-3-A	set
2.	Benzene-d6, pack of 10x0.7 g ampoule, >99.8%D	LCD-3-B	set
3.	Benzene-d6, pack of 10x0.7 ml ampoule, >99.8%D	LCD-3-C	set
4.	Benzene-d6, pack of 10x0.8 ml ampoule, >99.8%D	LCD-3-D	set
5.	Benzene-d6, pack of 10x1 ml ampoule, >99.8%D	LCD-3-E	set
6.	Benzene-d6, 25 g bottle, >99.8%D	LCD-3-F	25 g
7.	Benzene-d6, 50 g bottle, >99.8%D	LCD-3-G	50 g
8.	Benzene-d6, 100 g bottle, >99.8%D	LCD-3-H	100 g

9.	Benzene-d6, 25 ml bottle, >99.8%D	LCD-3-I	25 ml
10.	Benzene-d6, 50 ml bottle, >99.8%D	LCD-3-J	50 ml
11.	Benzene-d6, 100 ml bottle, >99.8%D	LCD-3-K	100 ml
12.	Benzene-d6, 500 g bottle, >99.8%D	LCD-3-L	500 g
13.	Benzene-d6, 500 ml bottle, >99.8%D	LCD-3-M	500 ml
14.	Benzene-d6, 25 g bottle, >99.8%D, TMS spiked	LCD-3-N	25 g
15.	Benzene-d6, 50 g bottle, >99.8%D, TMS spiked	LCD-3-O	50 g
16.	Benzene-d6, 100 g bottle, >99.8%D, TMS spiked	LCD-3-P	100 g
17.	Benzene-d6, 25 ml bottle, >99.8%D, TMS spiked	LCD-3-Q	25 g
18.	Benzene-d6, 50 ml bottle, >99.8%D, TMS spiked	LCD-3-R	50 ml
19.	Benzene-d6, 100 ml bottle, >99.8%D, TMS spiked	LCD-3-S	100 ml
20.	Benzene-d6, 500 g bottle, >99.8%D, TMS spiked	LCD-3-T	500 g
21.	Benzene-d6, 500 ml bottle, >99.8%D, TMS spiked	LCD-3-U	500 ml

Prices will be inclusive of packing charges

Courier charges will have to be paid by the consignee at actual to the courier

GST @ 18% extra

Deuterated Water (deuterium oxide)

Sr. No.	Product Description	Code	Unit
1.	Deuterium Oxide, >99.9 %D, pack of 10 x 1 ml	DW-110	10 ml
2.	Deuterium Oxide, >99.9 %D, 1 x 10 ml bottle	DW-10	10 ml
3.	Deuterium Oxide, >99.9 %D, 1 x 100 ml bottle	DW-100	100 ml

Price will be inclusive of packing charges

Courier charges will have to be paid by the consignee at actual to the courier

GST @ 5 % extra for deuterated water

Price related enquiries and Orders in D1 form may be sent to [Manager,](#)

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