



CERTIFICATE OF ANALYSIS

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1. Identification

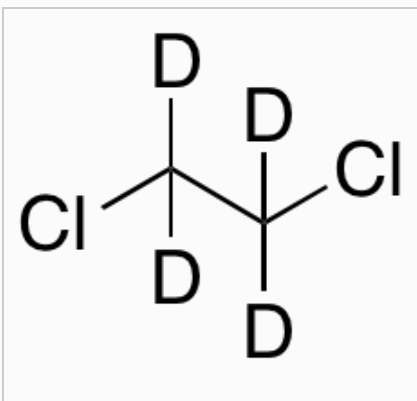
Catalogue Number: D434327

CAS Number: 17060-07-0

Product: 1,2-Dichloroethane-D4

Synonym: 1,2-Dichloroethane-1,1,2,2-D4;
Dichloroethane-1,1,2,2-D4

Structure:



Molecular Formula:

C₂D₄Cl₂

Molecular weight:

102.98

Source of Product:

Synthetic

Solubility:

Acetone (Slightly), DMSO
(Sparingly), Methanol
(Slightly)

Lot Number: AC-202-B

Purity: 98%

Shipping Condition: This Product Is Stable To Be
Shipped With Blue Ice

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless Oil	Colourless Oil
NMR	Conforms to Structure	Conforms
GC Purity	Report Result	99.82%
Isotopic Purity	>95%	>95% by NMR

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Iuri Lutenco	Toni Rantanen	Chanell Chu	11/23/2020	11/21/2027
				