



CERTIFICATE OF ANALYSIS

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1. Identification

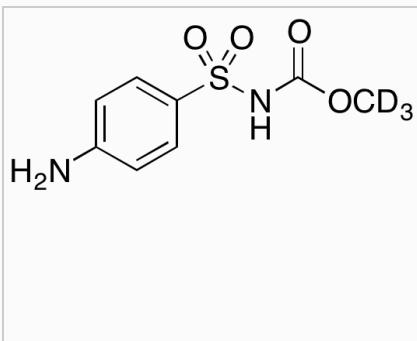
Catalogue Number: A788752

CAS Number: NA

Synonym: N-[(4-Aminophenyl)sulfonyl]carbamic Acid
Methyl Ester-d3; Sulfanilylcarbamic Acid
Methyl Ester-d3; Asulox F-d3; MB 9057-d3;
Methyl (4-Aminophenylsulfonyl)carbamate-d3;
Methyl 4-Aminobenzenesulfonylcarbamate-d3;
Methyl p-Aminobenzenesulfonylcarbamate-d3;
N1-Methoxycarbonylsulfanilamide-d3; Plakin-d3;

Product: Asulam-d3 (methoxy-d3)

Structure:



Molecular Formula:

C8H7D3N2O4S

Molecular weight:

233.26

Source of Product:

Synthetic

Solubility:

Methanol (Slighlty)

Lot Number: X-210-A

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Yellow Solid	White to Yellow Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.48% (268 nm)
MS	Conforms to Structure	Conforms
Isotopic Purity	>95%	99.4%

Additional Information:

Normalized Intensity: d0 = 0.48%, d1 = 0.02%, d2 = 0.26%, d3 = 99.25%

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	7/26/2021	7/24/2028