

1. Identification

Catalogue Number

B693602

Lot Number

5-YKZ-48-1

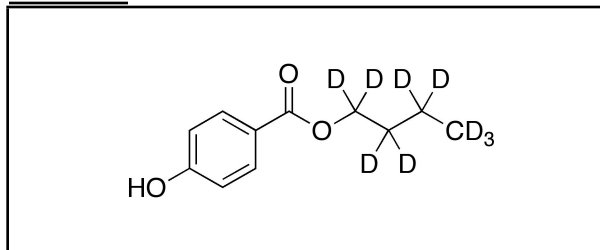
Product Name

Butyl-d9 Paraben

Synonyms

4-Hydroxybenzoic Acid Butyl-d9 Ester; 4-(Butoxy-d9-carbonyl)phenol; 4-Hydroxybenzoic Acid Butyl-d9 Ester; Aseptofom Butyl-d9; Butoben-d9; Butyl-d9 4-Hydroxybenzoate; Butyl-d9 Butex; Butyl-d9 Tegosept-d9; Butyl-d9 Chemosept; n-Butylparaben-d9; Preserval B-d9; SPF-d9; Solbrol B-d9;

Structure



CAS Number

1216904-65-2

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C₁₁H₅D₉O₃

Source of Product

Synthetic

Long Term Storage Conditions

4°C

Molecular Weight

203.28

Purity

>95%

2. Warnings

Not Determined

3. Analytical Information

Tests	Specifications	Results
Appearance	Off-White Solid	Off-White Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.97% (255 nm)
MS	Conforms to Structure	Conforms
Isotopic Purity	>95%	99.5% (d ₀ = 0.00%)

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 ± 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
Evan Burns			1/5/2022	1/3/2029
Evan Burns Product Quality Specialist	Toni Rantanen Manager, Quality Assurance	Chanell Chu Jr. Quality Assurance		