

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number

B693604

Product: n-Butyl 4-Hydroxybenzoate-2,3,5,6-d4

Structure:

D CH_3

HO

D

Lot Number:

Shipping Condition: P-443

This Product Is Stable To Be Shipped At Room Temperature

CAS Number: 1219798-67-0

Synonym: Butylparaben-d4

Molecular Formula:

C11H10D4O3 Molecular weight:

198.25

Source of Product:

Synthetic Solubility:

Acetone (Slightly)

Purity: 98%

Results:

Conforms

>95% by NMR

Storage Condition:

4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

White to Off-White Solid

3. Analytical Information

Tests:

Appearance

Specifications:

White to Off-White Solid

NMR

Isotopic Purity

Conforms to Structure

>95%

HPLC Purity Report Result

99.01% (258 nm)

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

1/8/2024

1/6/2031