



CERTIFICATE OF ANALYSIS

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1. Identification

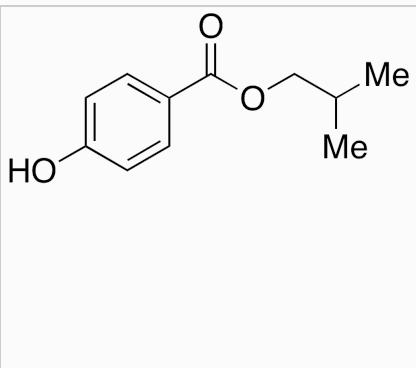
Catalogue Number: I780100

CAS Number: 4247-02-3

Product: Isobutyl Paraben

Synonym: 4-Hydroxybenzoic Acid 2-Methylpropyl Ester; 2-Methylpropyl p-Hydroxybenzoate; Isobutyl 4-Hydroxybenzoate; Isobutyl p-Hydroxybenzoate; p-Hydroxybenzoic Acid Isobutyl Ester;

Structure:



Lot Number: 3-SCC-165-1

Purity: 98%

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

Storage Condition: 4°C

Molecular Formula:

C₁₁H₁₄O₃

Molecular weight:

194.23

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White Solid	White Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.91% (255 nm)
MS	Conforms to Structure	Conforms

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
Sarjeet Kaur	Toni Rantanen	Chanell Chu	12/1/2023	11/29/2033

Sarjeet Kaur *Toni Rantanen* *Chanell Chu*