



CERTIFICATE OF ANALYSIS

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1. Identification

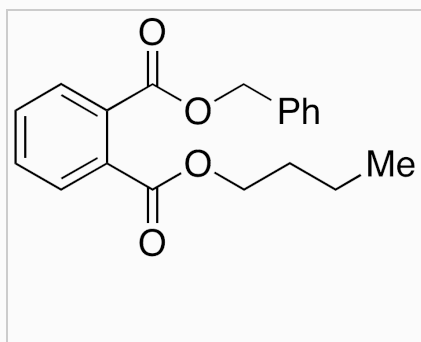
Catalogue Number: B233555

CAS Number: 85-68-7

Product: Benzyl Butyl Phthalate

Synonym: 1,2-Benzenedicarboxylic Acid 1-Butyl 2-(Phenylmethyl) Ester; Phthalic Acid Benzyl Butyl Ester; BBP; Benzyl n-Butyl Phthalate; Butyl Benzyl Phthalate; Diacizer D 160; Ketjenflex 160; NSC 71001; Palatinol BB; S 160; Sant 160; Santicizer 160; Santicizer C 160; Santicizer S 106; Santicizer S 160; Sicol 160; Spatozoate; Unimoll BB; n-Butyl Benzyl Phthalate; n-Butyl Benzyl Phthalate Diester; BBP

Structure:



Molecular Formula:

C₁₉H₂₀O₄

Molecular weight:

312.36

Source of Product:

N/A

Solubility:

Chloroform, Methanol

Lot Number: 13-XJZ-131-1

Purity: 97%

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	Colourless Oil	Colourless Oil
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 73.49, %H: 6.49
HPLC Purity	Report Result	97.29% (200 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 ± 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

Sarbjit Kaur



Reviewed By

Toni Rantanen



**C of A Approved
By**

Chanell Chu



Test Date

5/10/2023

Retest Date

5/8/2033