



CERTIFICATE OF ANALYSIS

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1. Identification

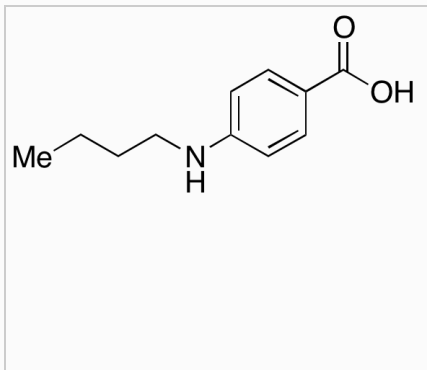
Catalogue Number: B689445

CAS Number: 4740-24-3

Product: 4-(Butylamino)benzoic Acid

Synonym: p-(Butylamino)-benzoic Acid; NSC 44300; p-Butylaminobenzoic Acid

Structure:



Molecular Formula:

C₁₁H₁₅NO₂

Molecular weight:

193.25

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Slightly)

Lot Number: 2024-JJS-003

Purity: 98%

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

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Pale Brown Solid	Off-White Solid
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.12% (310 nm)
Elemental Analysis	Conforms	%C: 67.63, %H: 7.56, %N: 7.14

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
Meenakshi Sharma	Toni Rantanen	Chanell Chu	1/30/2024	1/28/2028
				