

## 1. Identification

Catalogue Number

TRC-H295615

Lot Number

3-PAX-194-1

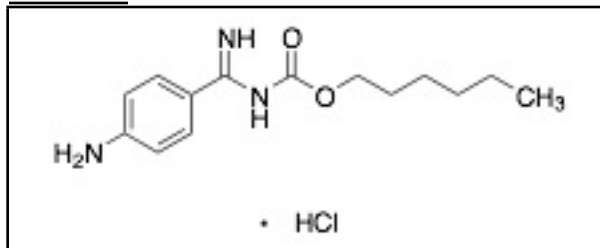
Product Name

Hexyl ((4-Aminophenyl)(imino)methyl)carbamate Hydrochloride

Synonyms

N-[(4-Aminophenyl)iminomethyl]carbamic Acid Hexyl Ester Hydrochloride; Hexyl N-[(4-Aminophenyl)iminomethyl]carbamate Hydrochloride;

Structure



CAS Number

1307233-93-7

Solubility

DMSO (Slightly), Methanol (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula

C<sub>14</sub>H<sub>21</sub>N<sub>3</sub>O<sub>2</sub>•HCl

Source of Product

N/A

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

263.34 + (36.46)

Purity

98%

## 2. Warnings

Hygroscopic

## 3. Analytical Information

Tests

Appearance

Specifications

Light Yellow Solid

Results

Light Yellow Solid

NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 56.08, %H: 7.26, %N: 13.66

MS

Conforms to Structure

Conforms

Chloride Content

Report Result

11.91% by Ion Chromatography

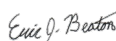
Additional Information

Elemental Analysis: (Theoretical) %C: 56.09, %H: 7.40, %N: 14.02

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



Eric Beaton

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



My Nguyen

Quality Assurance Associate

Test Date

4/22/2020

Retest Date

4/20/2024