



CERTIFICATE OF ANALYSIS

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1. Identification

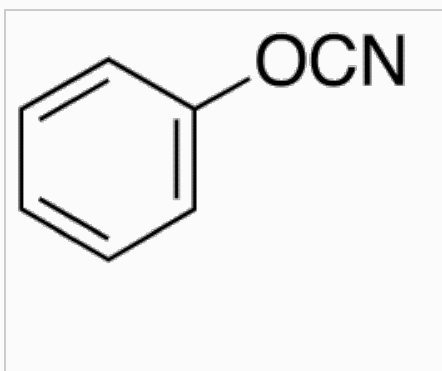
Catalogue Number: P319675

CAS Number: 1122-85-6

Product: Phenyl Cyanate (Stabilized with PPE)

Synonym: Cyanic Acid Phenyl Ester;

Structure:



Molecular Formula:

C₇H₅NO

Molecular weight:

119.12

Source of Product:

Synthetic

Solubility:

Chloroform (Sparingly),
Methanol (Sparingly)

Lot Number: 2-XJQ-25-3

Purity: 95%

Shipping Condition: This Product Is Stable To Be Shipped With Blue Ice

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Colourless to Light Pink Oil	Pale Yellow to Light Yellow Oil
FT-IR	Conforms to Structure	Conforms
NMR	Conforms to Structure	Conforms
C NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms

Additional Information: Contains: ~10.5% Triethylamine hydrobromide

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	Reviewed By	C of A Approved By	Test Date	Retest Date
Nicole Yip	Toni Rantanen	Chanell Chu	11/10/2021	11/8/2025