

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	17173
Lot Number	002327-1408015
Product	1-Benzyl-4-formylpiperidine

1-Benzyl-4-piperidinecarboxaldehyde

CAS Number	22065-85-6
Molecular Formula	C ₁₃ H ₁₇ NO
Molecular Weight	203.28

Appearance	Slightly brownish yellow to dark brown liquid
Solubility	Miscible with methanol, methylene chloride. Immiscible with water.
Water Content (Karl Fisher)	0.11%
Infrared Spectrum	Conforms to structure
Related Substances	Single maximum unknown impurity: ≤ 1.6% Total impurities: ≤ 2.6%
Assay by titration	99.3% (Anhydrous basis)
Purity by GC	97.4%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager