

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	23611
Product	3-(4-Chlorophenyl)morpholine hydrochloride
Lot Number	001419-3998
CAS Number	1170797-92-8
Molecular Formula	C ₁₀ H ₁₂ ClNO•HCl
Molecular Weight	234.13

Appearance	White crystalline powder
Melting Point	200.8 °C
Water Content (Karl Fisher)	0.41%
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	98%
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