

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	17383
Lot Number	001588-0400
Product	4-Amino-7-chloroquinoline

7-Chloro-quinolin-4-ylamine

CAS Number	1198-40-9
Molecular Formula	C ₉ H ₇ ClN ₂

Molecular Weight	178.62
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Appearance	White to off-white powder
Melting Point	151.2-152.8 °C
Elemental Analysis (Theory)	C = 60.52%, H = 3.95%, N = 15.68%
Elemental Analysis (Found)	C = 60.98%, H = 4.06%, N = 15.75%
Analysis by Mass Spectra	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	> 96%
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