

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	23415
Lot Number	001522-10300-3
Product	4,4-Diphenylpiperidine Hydrochloride
CAS Number	63675-71-8
Molecular Formula	C ₁₇ H ₁₉ N•HCl
Molecular Weight	273.81

Appearance	White crystalline powder
Solubility	Forms a clear colorless solution in DMSO, no particulates
Melting Point	305 - 307 °C
Elemental Analysis (Found)	102.5% (Based on average C, H, N combustion) 100.8% (Based on carbon combustion)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
Purity	> 95%
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