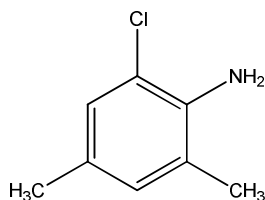
	VISHWA-SYNTHARO PHARMACHEM		Rev: 00
	SPECIFICATIONS		Date: April 2021
	6-Chloro-2,4-dimethylaniline	CDA	



IUPAC Name:	2-Chloro-4,6-dimethylbenzenamine	Pharmacopeial Standard (if any):	None
CAS #:	63133-82-4	Specification based on:	In-house
Formula:	C ₈ H ₁₀ ClN	Mol. Wt.:	155.62

	TESTS	SPECIFICATION	TEST METHOD
1.	Appearance	Off-white to Brown solid	STP-QC-001
2.	Identification		
	Melting Range (°C)	39 - 41° C	STP-QC-006
3.	Purity (by GC; % area)	NLT 98 %	STP-QC-242
4.	Assay (% w/w)	98 – 102 %	STP-QC-007
5.	Moisture Content	NMT 1.0 %	STP-QC-004
6.	Residue on Ignition	NMT 1.0 %	USP <281>