

PRODUCT IDENTITY

PRODUCT NAME	1,1-Diphenyl-4-piperidino-1-butanol Hydrochloride	PRODUCT NUMBER	D124789
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	3254-89-5	FORMULA	C ₂₁ H ₂₇ NO·HCl
FORMULA WEIGHT	345.91g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(NonaqueousTitration)	98.5-101.5 (%)
Purity(HPLC)	99-100 (%)
Appearance (D124789)	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH	almost transparency