

PRODUCT IDENTITY

PRODUCT NAME	(S)-3-Amino-2-piperidone hydrochloride	PRODUCT NUMBER	I170302
Grades & Purity	≥95%	VERSION	3
CAS NUMBER	42538-31-8	FORMULA	C ₅ H ₁₀ N ₂ O.HCl
FORMULA WEIGHT	150.61g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by AgNO ₃)	94-106 (%)
Specific Rotation [α] ₂₀ /D(c=0.6 in MeOH)	16-17 (°)
Appearance (I170302)	White to Light Yellow Powder or Chunks
Proton NMR spectrum	Conforms to Structure