

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-24 17:15:05
Date of Next Testing: 2027-10-24 17:15:05
Product Name: (S)-3-Amino-2-piperidone hydrochloride
CAS Number: 42538-31-8
Specifications & Purity: 95%
Lot #: J2417207
SKU #: S72126
Version: 0
Analysis #: 425548
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	94-106 (%)	104.61 %
Specific Rotation [α] ₂₀ /D(c=0.6 in MeOH)	16-17 (°)	16.74 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S72126)	White to Light Yellow Powder or Chunks	White to Light Yellow Powder or Chunks

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

