

Certificate of Analysis

Date of Testing: 2023-02-08 10:14:38
Date of Next Testing: 2027-02-07 10:14:38
Product Name: **(1S,2R)-(-)-cis-1-Amino-2-indanol**
CAS Number: 126456-43-7
Specifications & Purity: 99%
Lot #: E2312122
SKU #: **A117276**
Analysis: 184465
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.50%
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-45--41 (°)	-43.20°
Melting point	117-121 (°C)	118.70000 °C
Purity(Nonaqueous Titration)	98.5-101.5 (%)	98.70%
Appearance (A117276)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager