

## Certificate of Analysis

Date of Testing: 2023-07-04 10:51:52  
Date of Next Testing: 2027-07-03 10:51:52  
Product Name: **(1S,2R)-(-)-cis-1-Amino-2-indanol**  
CAS Number: 126456-43-7  
Specifications & Purity: 99%  
Lot #: F2316175  
SKU #: **A117276**  
**Analysis:** **228168**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	117-121 (°C)	118.74000 °C
Purity(NonaqueousTitration)	98.5-101.5 (%)	100.11 %
Purity(GC)	99-100 (%)	99.19 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-45--41 (°)	-44.27 °
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