

Certificate of Analysis

Date of Testing: 2024-11-27 17:46:45

Date of Next Testing: 2027-11-27 17:46:45

Product Name: **(S)-(+)-2-Indolinemethanol**

CAS Number: 27640-33-1

Specifications & Purity: $\geq 97\%$

Lot #: K2420060

SKU #: **I169211**

Version: **0**

Analysis #: **126248**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.15100 %
Melting point	66-70 (°C)	67.31000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	50-54 (°)	52.83 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager