

Certificate of Analysis

Date of Testing: 2024-08-20 14:05:23

Date of Next Testing: 2028-08-19 14:05:23

Product Name: **(±)-Indoline-2-carboxylic acid**

CAS Number: 78348-24-0

Specifications & Purity: 97%

Lot #: J2012081

SKU # **I103166**

Version **0**

Analysis #: **401509**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.9-68.6 (%)	65.95 %
Purity(Neutralization titration)	96.5-100 (%)	97.04 %
Purity(HPLC)	97-100 (%)	97.48000 %
Nitrogen by Elemental Analysis	8.2-8.9 (%)	8.23 %
Appearance (I103166)	white to beige powder or crystals	white to beige powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager