

Certificate of Analysis

Date of Testing: 2023-05-12 14:07:44
Date of Next Testing: 2025-05-01 14:07:44
Product Name: **trans-3-Indoleacrylic acid**
CAS Number: 29953-71-7
Specifications & Purity: 98%
Lot #: H2120421
SKU #: **T122382**
Analysis: **222745**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.70%
Purity(HPLC)	98-100 (%)	98.87300%
Appearance (T122382)	White to tan powder	White to tan powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager