

Certificate of Analysis

Date of Testing: 2023-03-22 11:33:26
Date of Next Testing: 2025-03-11 11:33:26
Product Name: **trans-3-Indoleacrylic acid**
CAS Number: 29953-71-7
Specifications & Purity: 98%
Lot #: C2316433
SKU #: **T122382**
Version: **1**
Analysis #: **172994**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	101.85 %
Purity(HPLC)	98-100 (%)	99.12600 %
Appearance (T122382)	White to tan powder	White to tan powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager