

## Certificate of Analysis

Date of Testing: 2023-03-22 11:35:13  
Date of Next Testing: 2025-03-11 11:35:13  
Product Name: **trans-3-Indoleacrylic acid**  
CAS Number: 29953-71-7  
Specifications & Purity: 98%  
Lot #: C2316437  
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