

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-09 11:27:46  
Date of Next Testing: 2026-03-09 11:27:46  
Product Name: **9H-Pyrido[3,4-b]indole**  
CAS Number: 244-63-3  
Specifications & Purity:  $\geq 98.0\%$   
Lot #: C2401021  
SKU #: **N132898**  
Analysis: **103216**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.36 %
Purity(GC)	98-100 (%)	99.49 %
Melting point	200-203 (°C)	200.01500 °C
Solubility in MeOH , Very faint turbidity	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager