

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-18 13:43:59

Date of Next Testing: 2025-02-17 13:43:59

Product Name: **Indoline**

CAS Number: 496-15-1

Specifications & Purity: $\geq 99\%$

Lot #: B2217067

SKU #: **I103557**Version: **0**Analysis #: **001757**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.062-1.067	1.06
Refractive index n ₂₀ /D	1.591-1.595	1.59
Purity(GC)	99-100 (%)	99.12 %
Appearance (I103557)	Colorless to pale brown liquid	Colorless to pale brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager