

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-07 17:18:13

Date of Next Testing: 2026-09-06 17:18:13

Product Name: **1-Octadecylpyrrole**

CAS Number: 89601-24-1

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: I2205314

SKU #: **O160000**

Version: **1**

Analysis #: **105207**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.11400 %
Melting point	35-40(°C)	38.74000 °C
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(O160000)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager