

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-03 15:26:02

Date of Next Testing: 2030-04-02 15:26:02

Product Name: **1-(3-Hydroxypropyl)pyrrole**

CAS Number: 50966-69-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2220423

SKU #: **H157253**

Version: **0**

Analysis #: **684558**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.74000 %
Density (20°C)	1.035-1.038	1.03600
Refractive index n ₂₀ /D	1.51-1.513	1.51000
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager