

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-23 16:18:43

Date of Next Testing: 2029-04-22 16:18:43

Product Name: **5-Nonalactone**

CAS Number: 3301-94-8

Specifications & Purity: $\geq 98\%$

Lot #: D2521653

SKU #: **N117517**

Version: **0**

Analysis #: **033813**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid Value	0-2 (mg/g)	1.10000 mg/g
Refractive index n ₂₀ /D	1.455-1.458	1.45720
Purity(GC)	98-100 (%)	99.20700 %
Density (20°C)	0.985-0.989	0.98600
Appearance (N117517)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager