

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-19 14:31:20

Date of Next Testing: 2027-10-18 14:31:20

Product Name: **Azone**

CAS Number: 59227-89-3

Specifications & Purity: $\geq 97\%$

Lot #: L1912109

SKU #: **A104374**

Version: **2**

Analysis #: **287353**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.47-1.474	1.47230
Heavy metal (as Pb)	0-0.001 (%)	0.00045 %
Density (20°C)	0.906-0.926	0.92400
Ignition Residue	0-0.1 (%)	0.00045 %
Assay	97-100 (%)	98.45100 %
Appearance (A104374)	Colorless to light yellow liquid	Colorless to light yellow liquid
Acidity/alkalinity	neutral	neutral
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
viscosity , 32-34 mm ² / s(25°C)	Conforms	Conforms



John Su
QA & QC Manager