

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 10:52:46

Date of Next Testing: 2029-11-05 10:52:46

Product Name: **Isopentyl nitrite**

CAS Number: 110-46-3

Specifications & Purity: AR, ≥90%

Lot #: K2503345

SKU #: **I106093**

Version: **1**

Analysis #: **603936**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.385-1.388	1.38670
Density (20°C)	0.871-0.877	0.87600
Purity(GC)	90-100 (%)	98.07500 %
Appearance (I106093)	Colorless to Yellow to Green Liquid	Colorless to Yellow to Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager