

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-09 16:00:25
Date of Next Testing: 2029-07-08 16:00:25
Product Name: **Isopentyl nitrite**
CAS Number: 110-46-3
Specifications & Purity: AR, ≥90%
Lot #: F2527442
SKU #: **I106093**
Version: **1**
Analysis #: **539877**
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	1.38660
Density (20°C)	0.871-0.877	0.87620
Purity(GC)	90-100 (%)	99.09600%
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