

Certificate of Analysis

Date of Testing: 2023-07-21 17:55:42
Date of Next Testing: 2027-07-20 17:55:42
Product Name: **Isopentyl nitrite**
CAS Number: 110-46-3
Specifications & Purity: 95%,contains 0.2% sodium carbonate as stabilizer
Lot #: G2315701
SKU #: **I106092**
Analysis: **247028**
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged,Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.871-0.877	0.88
Refractive index n ₂₀ /D	1.385-1.388	1.39
Purity(GC)	95-100 (%)	99.64 %
Appearance (I106092)	Colorless to Yellow to Green Liquid	Colorless to Yellow to Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (0.2% sodium carbonate)	Conforms	Conforms



John Su
QA & QC Manager