

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name:

Iodoacetonitrile (Iodomethyl cyanide)

CAS Number: 624-75-9

Molecular Weight: 166.95

Formula: C₂H₂IN

Batch Number: 2024041001

Manufacturing Date: Apr,10th,2024

Quantity: 14KG

Retest Date: Apr,09th,2025

2. Physical Characteristics

Items	Standard	Result
Appearance	Brown liquid	Brown liquid
Relative density (g/ml 25°C)	2.300-2.310	2.306
Refractive index Index(n_d^{20})	1.570-1.579	1.574
Assay	≥98.0%	98.53%
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin