

Certificate of Analysis

Date of Testing: 2022-02-18 11:55:49
Date of Next Testing: 2024-02-08 11:55:49
Product Name: **N,N'-Methylenebis(acrylamide)**
CAS Number: 110-26-9
Specifications & Purity: for electrophoresis, ≥99.0%(T)
Lot #: B2216423
SKU #: **M104026**
Analysis: 067047
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	17.8-18.5 (%)	18.24 %
Carbon by Elemental Analysis	53.4-55.6 (%)	55.04 %
Appearance (M104026)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Faint Yellow,Clear to Turbid,80mg/ml	pass	Pass
electrophoresis TEST(after filtration or allowing insolubles	Pass	Pass



John Su
QA & QC Manager