

Certificate of Analysis

Date of Testing: 2022-07-08 10:31:51
Date of Next Testing: 2024-06-27 10:31:51
Product Name: **N,N'-Methylenebis(acrylamide)**
CAS Number: 110-26-9
Specifications & Purity: for electrophoresis, ≥99.0%(T)
Lot #: G2205295
SKU #: **M104026**
Analysis: 106765
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	53.4-55.6 (%)	53.80%
Nitrogen by Elemental Analysis	17.8-18.5 (%)	17.81%
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
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