

## Certificate of Analysis

Date of Testing: 2022-07-26 15:54:29  
Date of Next Testing: 2024-07-15 15:54:29  
Product Name: **N,N'-Methylenebis(acrylamide)**  
CAS Number: 110-26-9  
Specifications & Purity: for electrophoresis, ≥99.0%(T)  
Lot #: G2220770  
SKU #: **M104026**  
**Analysis: 106760**  
Storage Temperature: Store at 2-8°C

| Parameter  | Limit Values              | Result                    |
|--|---------------------------|---------------------------|
| Nitrogen by Elemental Analysis   | 17.8-18.5 (%)             | 18.10 %                   |
| Carbon by Elemental Analysis   | 53.4-55.6 (%)             | 54.60 %                   |
| 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                      |



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QA & QC Manager