

## Certificate of Analysis

Date of Testing: 2023-03-09 19:44:37  
Date of Next Testing: 2026-03-08 19:44:37  
Product Name: **New Methylene Blue N**  
CAS Number: 1934-16-3  
Specifications & Purity: Dye content ~70 %  
Lot #: C2306365  
SKU #: **N358391**  
Version: **1**  
Analysis #: **185160**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon	42.2- 82 (%)	45.51 %
Nitrogen	8.2-15.9 (%)	8.82 %
Appearance(N358391)	Dark Green to Dark Brown to Dark Blue Powder,Crystals and/or Chunks	Dark Green to Dark Brown to Dark Blue Powder,Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager