

Certificate of Analysis

Date of Testing: 2024-12-16 17:05:03
Date of Next Testing: 2026-12-16 17:05:03
Product Name: **3 , 3'-Dinitrobenzidine**
CAS Number: 6271-79-0
Specifications & Purity: $\geq 95\%$ (HPLC)
Lot #: E2128252
SKU #: **D134091**
Version: **0**
Analysis #: **450218**

| Parameter | Limit Values | Result |
|--------------------------|-----------------------------|-----------------------------|
| Purity(HPLC) | 95-100(%) | 98.39800 % |
| Appearance(D134091Color) | Orange to Brown to Dark Red | Orange to Brown to Dark Red |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (D134091Form) | Powder to crystal | Powder to crystal |



John Su
QA & QC Manager