

Certificate of Analysis

Date of Testing: 2022-06-24 17:32:35
Date of Next Testing: 2026-06-23 17:32:35
Product Name: **Benzidine**
CAS Number: 92-87-5
Specifications & Purity: $\geq 95\%$
Lot #: F2223194
SKU #: **B305975**
Version: **2**
Analysis #: **098192**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-----------------------------|--|--|
| Purity(HPLC) | 95-100(%) | 98.72500 % |
| Purity(NonaqueousTitration) | 94-102.5(%) | 95.44 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (B305975) | Faint Beige to Beige to black Powder and solid | Faint Beige to Beige to black Powder and solid |



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