

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-04 17:27:56
Date of Next Testing: 2026-08-03 17:27:56
Product Name: **Tetra-N-phenylbenzidine**
CAS Number: 15546-43-7
Specifications & Purity: 98%
Lot #: H2202420
SKU #: **T101328**
Analysis: **101207**

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Melting point | 230-236 (°C) | 231.81000 °C |
| Purity(HPLC) | 98-100 (%) | 98.33000 % |
| Appearance (T101328) | White to brown powder,crystals and/or chunks | White to brown powder,crystals and/or chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager