

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-03 09:00:45
Date of Next Testing: 2025-11-02 09:00:45
Product Name: **2,5-Di-tert-butylhydroquinone (DBHQ)**
CAS Number: 88-58-4
Specifications & Purity: Moligand™, ≥98%
Lot #: K2201076
SKU #: **B107613**
Version: **0**
Analysis #: **139978**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.82500 %
Melting point	215-222 (°C)	221.44000 °C
Appearance (B107613)	white to orange powder or crystals	white to orange powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager