

## Certificate of Analysis

Date of Testing: 2025-06-19 15:58:22

Date of Next Testing: 2027-06-19 15:58:22

Product Name: **2,5-Dibromohydroquinone**

CAS Number: 14753-51-6

Specifications & Purity:  $\geq 98\%$

Lot #: K2124384

SKU #: **D138254**

Version: **0**

Analysis #: **525527**

| Parameter                                        | Limit Values                                       | Result                                             |
|--------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(O2 AgNO3 titration with after combustion) | 97.5-102.5 (%)                                     | 97.50 %                                            |
| Purity(HPLC)                                     | 98-100 (%)                                         | 100.00000 %                                        |
| Melting point                                    | 191-195 (°C)                                       | 191.20000 °C                                       |
| Appearance (D138254)                             | White to Beige to pale Brown Powder,Crystal,Chunks | White to Beige to pale Brown Powder,Crystal,Chunks |
| Proton NMR spectrum                              | Conforms to Structure                              | Conforms to Structure                              |



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