

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-28 17:47:34

Date of Next Testing: 2027-03-27 17:47:34

Product Name: **4-Bromostilbene**

CAS Number: 4714-24-3

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: C23161432

SKU #: **B152902**

Version: **0**

Analysis #: **204667**

Storage Temperature: Room temperature

| Parameter             | Limit Values                                            | Result                                                  |
|-----------------------|---------------------------------------------------------|---------------------------------------------------------|
| Melting point         | 138-142 (°C)                                            | 139.02000 °C                                            |
| Purity(GC)            | 98-100 (%)                                              | 99.00200 %                                              |
| Appearance (B152902)  | White to Beige to pale Brown<br>Powder, Crystal, Chunks | White to Beige to pale Brown<br>Powder, Crystal, Chunks |
| Proton NMR spectrum   | Conforms to Structure                                   | Conforms to Structure                                   |
| Solubility in Toluene | almost transparency                                     | almost transparency                                     |



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