

## Certificate of Analysis

Date of Testing: 2024-12-18 14:36:21  
 Date of Next Testing: 2027-12-18 14:36:21  
 Product Name: (4-Bromophenylethynyl)trimethylsilane  
 CAS Number: 16116-78-2  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: A2225027  
 SKU #: B167681  
 Version: 0  
 Analysis #: 432176  
 Storage Temperature: Room temperature

| Parameter            | Limit Values                                                | Result                                                      |
|----------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                  | 98.02 %                                                     |
| Appearance (B167681) | White to Yellow to brown<br>Crystals,Flakes,Powder or Solid | White to Yellow to brown<br>Crystals,Flakes,Powder or Solid |
| Proton NMR spectrum  | Conforms to Structure                                       | Conforms to Structure                                       |



John Su  
QA & QC Manager