

# Certificate of Analysis

Date of Testing: 2025-08-19 11:26:55  
Date of Next Testing: 2028-08-18 11:26:55  
Product Name: **Methyl 4-bromo-2-(bromomethyl)benzoate**  
CAS Number: 78471-43-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2202587  
SKU #: **M186616**  
Version: **1**  
Analysis #: **555288**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter           | Limit Values                                            | Result                                                  |
|---------------------|---------------------------------------------------------|---------------------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                              | 99.60000 %                                              |
| Melting point       | 77-85 (°C)                                              | 82.40000 °C                                             |
| Appearance(M186616) | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| Proton NMR spectrum | Conforms to Structure                                   | Conforms to Structure                                   |



John Su  
QA & QC Manager