

## Certificate of Analysis

Date of Testing: 2025-03-13 15:10:42

Date of Next Testing: 2027-03-13 15:10:42

Product Name: **2-Bromo-4-methylbenzonitrile**

CAS Number: 42872-73-1

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: F23061642

SKU #: **W135911**

Version: **1**

Analysis #: **480633**

Storage Temperature: Argon charged

| Parameter                | Limit Values                                      | Result                                            |
|--------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(GC)               | 97-100 (%)                                        | 97.00 %                                           |
| Appearance (W135911)     | White to Yellow to Tan Powder, Crystals or Chunks | White to Yellow to Tan Powder, Crystals or Chunks |
| Proton NMR spectrum      | Conforms to Structure                             | Conforms to Structure                             |
| GC-MS for identification | Conforms                                          | Conforms                                          |



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