

## Certificate of Analysis

Date of Testing: 2024-09-11 15:59:05

Date of Next Testing: 2026-09-11 15:59:05

Product Name: **2,3-Dibromopyridine**

CAS Number: 13534-89-9

Specifications & Purity:  $\geq 98.0\%$ (GC)

Lot #: K2223204

SKU # **D138175**

Version **0**

Analysis #: **410035**

| Parameter                                        | Limit Values                      | Result                            |
|--------------------------------------------------|-----------------------------------|-----------------------------------|
| Purity(O2 AgNO3 titration with after combustion) | 97.5-102.5 (%)                    | 99.67 %                           |
| Purity(GC)                                       | 98-100 (%)                        | 98.01 %                           |
| Melting point                                    | 58-62 (°C)                        | 60.87000 °C                       |
| Appearance (D138175)                             | white to brown crystals or powder | white to brown crystals or powder |
| Proton NMR spectrum                              | Conforms to Structure             | Conforms to Structure             |



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