

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-13 15:06:16

Date of Next Testing: 2026-09-13 15:06:16

Product Name: **8-Bromoisoquinoline**

CAS Number: 63927-22-0

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

Lot #: K2230953

SKU #: **B135052**

Version: **0**

Analysis #: **407959**

Storage Temperature: Store at 2-8°C

| Parameter                    | Limit Values                                                                          | Result                                                                                |
|------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Melting point                | 76-80 (°C)                                                                            | 78.00000 °C                                                                           |
| Purity(Nonaqueous Titration) | 93-100 (%)                                                                            | 93.50000 %                                                                            |
| Purity(GC)                   | 97-100 (%)                                                                            | 99.49400 %                                                                            |
| Appearance (B135052)         | Off-White to Light orange to Yellow to Green to Brown Powder and/or Chunks to crystal | Off-White to Light orange to Yellow to Green to Brown Powder and/or Chunks to crystal |
| Proton NMR spectrum          | Conforms to Structure                                                                 | Conforms to Structure                                                                 |



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