

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-02 09:55:20

Date of Next Testing: 2029-04-01 09:55:20

Product Name: **5-Bromovanillin**

CAS Number: 2973-76-4

Specifications & Purity:  $\geq 95\%$

Lot #: C2525298

SKU #: **B299031**

Version: **0**

Analysis #: **455200**

Storage Temperature: Room temperature

| Parameter            | Limit Values                            | Result                                  |
|----------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)           | 95-100 (%)                              | 97.73600 %                              |
| Melting point        | 161-167 (°C)                            | 166.90000 °C                            |
| Appearance (B299031) | White to Grey to Tan Powder or Crystals | White to Grey to Tan Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager