

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-10 14:38:31  
 Date of Next Testing: 2026-07-09 14:38:31  
 Product Name: **3-Amino-6-bromopyrazine-2-carboxamide**  
 CAS Number: 17890-77-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F23301174  
 SKU #: **A405613**  
 Version: **1**  
 Analysis #: **236366**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                               | Result                                     |
|--------------------------|--------------------------------------------|--------------------------------------------|
| Purity(HPLC area)        | 97-100 (%)                                 | 98.23700 %                                 |
| Appearance(A405613)      | White to Orange to Green powder to crystal | White to Orange to Green powder to crystal |
| NMR Spectrum 1H          | Conforms to Structure                      | Conforms to Structure                      |
| LC-MS for identification | Conforms                                   | Conforms                                   |



John Su  
QA & QC Manager