

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-07-11 10:00:16

Date of Next Testing: 2029-07-10 10:00:16

Product Name: **2-Amino-5-phenylpyrazine**

CAS Number: 13535-13-2

Specifications & Purity:  $\geq 98\%$ (GC)(T)

Lot #: L1704004

SKU #: **A151408**

Version **0**

**Analysis #:** **538985**

Storage Temperature: Room temperature

| Parameter                               | Limit Values                       | Result                             |
|-----------------------------------------|------------------------------------|------------------------------------|
| Purity(GC)                              | 98-100 (%)                         | 99.10000 %                         |
| Melting point                           | 144-148 (°C)                       | 145.20000 °C                       |
| Purity(Titration by HClO <sub>4</sub> ) | 97.5-103.5 (%)                     | 100.00000 %                        |
| Appearance (A151408)                    | White to yellow powder or crystals | White to yellow powder or crystals |
| Proton NMR spectrum                     | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager