

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-14 17:43:20

Date of Next Testing: 2027-08-04 17:43:20

Product Name: **5-Br-PADAP**

CAS Number: 14337-53-2

Specifications & Purity:  $\geq 98\%$ 

Lot #: H2508324

SKU #: **B113784**

Version: **1**

Analysis #: **518517**

Storage Temperature: Store at 2-8°C

| Parameter                      | Limit Values                                                      | Result                                                            |
|--------------------------------|-------------------------------------------------------------------|-------------------------------------------------------------------|
| Carbon by Elemental Analysis   | 49.7-52.6 (%)                                                     | 51.12600 %                                                        |
| Purity(HPLC)                   | 98-100 (%)                                                        | 99.31700 %                                                        |
| Nitrogen by Elemental Analysis | 15.4-16.4 (%)                                                     | 15.58400 %                                                        |
| Melting point                  | 155-160 (°C)                                                      | 159.70000 °C                                                      |
| Appearance (B113784)           | Red to orange to brown to dark red to purple to purple red powder | Red to orange to brown to dark red to purple to purple red powder |
| Proton NMR spectrum            | Conforms to Structure                                             | Conforms to Structure                                             |



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QA & QC Manager