

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-20 18:38:14  
Date of Next Testing: 2026-10-19 18:38:14  
Product Name: **Azulen-2-amine**  
CAS Number: 50472-20-3  
Specifications & Purity: 97%  
Lot #: J2217041  
SKU #: **A193621**  
Analysis: **109059**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 97-100 (%)            | 97.01500 %            |
| Melting point       | 87-95 (°C)            | 87.71000 °C           |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager