

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-07 14:42:12

Date of Next Testing: 2030-08-06 14:42:12

Product Name: **Pinacol**

CAS Number: 76-09-5

Specifications & Purity:  $\geq 99\%$

Lot #: H2606090

SKU #: **P104536**

Version: **0**

Analysis #: **527306**

Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values                      | Result                            |
|-----------------------|-----------------------------------|-----------------------------------|
| Mercury(Hg)           | 0-10 (ppm)                        | 0.80000 ppm                       |
| Purity(GC)            | 99-100 (%)                        | 99.79300 %                        |
| Melting point         | 41-45 (°C)                        | 41.08000 °C                       |
| Appearance (P104536)  | White Crystals or Chunks or Solid | White Crystals or Chunks or Solid |
| Solubility in hot H2O | almost transparency               | almost transparency               |
| Infrared spectrum     | Conforms to Structure             | Conforms to Structure             |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager