

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 13:59:15
Date of Next Testing: 2026-09-12 13:59:15
Product Name: **2-Phenyl-1,3-dioxan-5-ol**
CAS Number: 1708-40-3
Specifications & Purity: mixture of cis and trans, $\geq 97.0\%$ (HPLC)
Lot #: K1807084
SKU #: **P121830**
Analysis: **133911**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Melting point | 80-85 (°C) | 82.60000 °C |
| Purity(HPLC) | 97-100 (%) | 97.86200 % |
| Appearance (P121830) | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager