

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-25 11:50:08  
Date of Next Testing: 2026-01-24 11:50:08  
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 #: C1829136  
SKU #: **P121830**  
**Analysis:** **070043**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	80-85 (°C)	82.16100 °C
Purity(HPLC)	97-100 (%)	97.20000 %
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