

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-19 15:23:23  
Date of Next Testing: 2026-09-18 15:23:23  
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 #: K1827121  
SKU #: **P121830**  
**Analysis:** **136617**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	80-85 (°C)	83.52000 °C
Purity(HPLC)	97-100 (%)	97.02600 %
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