

## Certificate of Analysis

Date of Testing: 2024-10-17 14:33:52  
Date of Next Testing: 2026-10-17 14:33:52  
Product Name: **4-Phenylcyclohexanone**  
CAS Number: 4894-75-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: F1530053  
SKU #: **P134663**  
Version: **2**  
Analysis #: **422174**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.12 %
Melting point	77-80 (°C)	77.60000 °C
Appearance (P134663)	White to Almost white powder to crystal	White to Almost white powder to crystal
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager