

## Certificate of Analysis

Date of Testing: 2023-06-07 09:37:07  
Date of Next Testing: 2025-05-27 09:37:07  
Product Name: **1-Phenyl-2-propyn-1-ol**  
CAS Number: 4187-87-5  
Specifications & Purity: 98%  
Lot #: I2103380  
SKU #: **P107039**  
**Analysis:** **236220**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.548-1.553	1.55
Crystallization point	25-27 (°C)	26.50 °C
Purity(GC)	98-100 (%)	98.61 %
Appearance (P107039)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager