

## Certificate of Analysis

Date of Testing: 2024-12-13 14:30:06  
Date of Next Testing: 2026-12-13 14:30:06  
Product Name: **1-(2-Hydroxyphenyl)-3-phenyl-2-propenone**  
CAS Number: 1214-47-7  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: I1514119  
SKU #: **H138105**  
Version: **0**  
Analysis #: **449071**

Parameter	Limit Values	Result
Melting point	87-90 (°C)	87.40000 °C
Purity(HPLC)	98-100 (%)	98.10000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager