

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Chalcone 4 hydrate

 Cat. No.
 : PC-60261

 CAS No.
 : 1202866-96-3

 Batch No.
 : PC-6026101

Chemical Name : (E)-1-(4-Chlorophenyl)-3-(4-hydroxy-3-methoxyphenyl)-2-propen-1-one hydrate

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

CI H₂O OH

ANALYTICAL DATA

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com