# MedChemExpress

# **Certificate of Analysis**

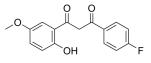
## WAY-301398

Cat. No.:	HY-W793473
CAS No.:	312607-68-4
Batch No.:	321169
Chemical Name:	1,3-Propanedione, 1-(4-fluorophenyl)-3-(2-hydroxy-5-methoxyphenyl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>16</sub> H <sub>13</sub> FO <sub>4</sub>
Molecular Weight:	288.27
Storage:	4°C, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 



#### **ANALYTICAL DATA**

Appearance:	Light yellow to yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥95.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com