MCE MedChemExpress

Certificate of Analysis

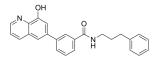
NCGC00244536

Cat. No.:	HY-101799
CAS No.:	2003260-55-5
Batch No.:	278234
Chemical Name:	Benzamide, 3-(8-hydroxy-6-quinolinyl)-N-(3-phenylpropyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{25}H_{22}N_2O_2$		
Molecular Weight:	382.45		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	1 year
		-20°C	6 months

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to green yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.58%
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