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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: LY294002
Cat. No.	: PC-42310
CAS No.	: 154447-36-6
Batch No.	: PC-4231001
Chemical Name	: 4H-1-Benzopyran-4-one, 2-(4-morpholinyl)-8-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 307.3432	
Molecular Formula	: C ₁₉ H ₁₇ NO ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		
ANALYTICAL DATA		

Appearance	:	Solid powder
¹ H NMR Spectrum	:	Consistent with
HPLC	:	Consistent with
NP	:	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