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Certificate of Analysis

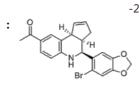
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: GPER agonist G-1
Cat. No.	: PC-60270
CAS No.	: 881639-98-1
Batch No.	: PC-6027001
Chemical Name	: (±)-1-[(3aR*,4S*,9bS*)-4-(6-Bromo-1,3-benzodioxol-5-yl)-3a,4,5,9b-tetrahydro-3H- cyclopenta[c]quinolin-8-yl]- ethanone

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 412.28	
Molecular Formula	: C ₂₁ H ₁₈ BrNO ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
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Chemical Structure



ANALYTICAL DATA Appearance	: Solid powder
¹ H NMR Spectrum HPLC	Consistent withConsistent with
NP	: Consistent with
Purity (HPLC and/or LCMS) Conclusion	>98%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