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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Dofequidar fumarate
Cat. No.	: PC-45137
CAS No.	: 153653-30-6
Batch No.	: PC-4513701
Chemical Name	: Ethanone, 1-[4-[2-hydroxy-3-(5-quinolinyloxy)propyl]-1-piperazinyl]-2,2-diphenyl-, (2E)-2- butenedioate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 597 6576

Molecular Weight	: 597.6576	
Molecular Formula	: C ₃₄ H ₃₅ N ₃ O ₇	
Storage	: Powder -20°C 12 Months	
	4°C 6 Months	
	In solvent -80°C 6 Months	
	-20°C 1 Month	
Chemical Structure	:	
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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