

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: (S)-Timolol maleate
Cat. No.	: PC-45202
CAS No.	: 26921-17-5
Batch No.	: PC-4520201
Chemical Name	 2-Propanol, 1-[(1,1-dimethylethyl)amino]-3-[[4-(4-morpholinyl)-1,2,5-thiadiazol-3-yl]oxy]-, (2S)-, (2Z)-2-butenedioate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 432.4918	
Molecular Formula	: C ₁₇ H ₂₈ N ₄ O ₇ S	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month
Chemical Structure	:	0
	ſ	Ī
	NN	
	e i i	1
	N U	Ň
	ł	HO '' OF
	HO	0
		Ŭ U
		• OH

ANALYTICAL DATA

Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >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