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## **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	<ul> <li>2-Propanol, 1-[(1,1-dimethylethyl)amino]-3-[[4-(4-morpholinyl)-1,2,5-thiadiazol-3-yl]oxy]-,</li> <li>(2S)-, (2Z)-2-butenedioate (1:1)</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 432.4918	
Molecular Formula	: C <sub>17</sub> H <sub>28</sub> N <sub>4</sub> O <sub>7</sub> S	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month
Chemical Structure	:	0
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## **ANALYTICAL DATA**

Appearance	: Solid powder
<sup>1</sup> 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