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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: (Z)-4-Hydroxytamoxifen
Cat. No.	: PC-45096
CAS No.	: 68047-06-3
Batch No.	: PC-4509601
Chemical Name	: Phenol, 4-[(1Z)-1-[4-[2-(dimethylamino)ethoxy]phenyl]-2-phenyl-1-buten-1-yl]-

## PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight : 387 5139

Molecular Weight	: 387.5139	
Molecular Formula	: C <sub>26</sub> H <sub>29</sub> NO <sub>2</sub>	
Storage	: Powder -20	°C 3 years
	4	°C 2 years
	In solvent -80	°C 6 months
	-20	°C 1 month
Chemical Structure	: HO	
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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