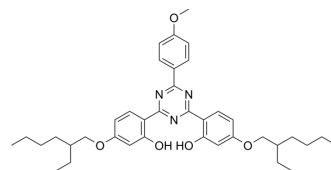


Bemotrizinol

Cat. No.:	HY-W099730		
CAS No.:	187393-00-6		
Molecular Formula:	C ₃₈ H ₄₉ N ₃ O ₅		
Molecular Weight:	627.81		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	Bemotrizinol (Tinosorb S), an ultraviolet (UV) filter, has been shown to accept atomic oxygen generated by N-oxide photodeoxygenation ^[1] .
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REFERENCES

[1]. Durán-Giner N, et al. Solar filters as feasible acceptors of atomic oxygen. Photochem Photobiol Sci. 2013;12(5):725-728.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA