

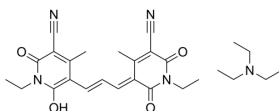
Oxonol 595

Cat. No.:	HY-D1512
CAS No.:	88969-31-7
Batch No.:	283485
Chemical Name:	3-Pyridinecarbonitrile, 5-[3-(5-cyano-1-ethyl-1,6-dihydro-2-hydroxy-4-methyl-6-oxo-3-pyridinyl)-2-propen-1-ylidene]-1-ethyl-1,2,5,6-tetrahydro-4-methyl-2,6-dioxo-, compd. with N,N-diethylethanamine (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₇ H ₃₅ N ₅ O ₄
Molecular Weight:	493.60
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Blue to dark blue (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.98%
Conclusion:	The product has been tested and complies with the given specifications.

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