

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	39383
Product	Hexythiazox rel-(4 <i>R</i> ,5 <i>R</i>)-5-(4-Chlorophenyl)- <i>N</i> -cyclohexyl-4-methyl-2-oxo-3-
CAS Number	78587-05-0
Molecular Formula	C ₁₇ H ₂₁ ClN ₂ O ₂ S
Molecular Weight	352.88

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	White or off-white crystalline powder
Solubility	Soluble in acetone, methanol and chloroform
Melting Point	105 - 109 °C
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Purity	≥ 98% (with total Nitrogen)
Storage	Store at 2 - 8 °C

For Laboratory Use Only