

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

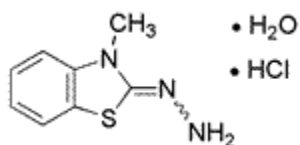
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 28109
Product **3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate**

2-Hydrazono-3-methylbenzothiazoline hydrochloride

CAS Number 38894-11-0
Molecular Formula C₈H₉N₃S•H₂O•HCl

Molecular Weight 233.72

Appearance Off-white to light yellow powder

Loss on Drying ≤ 8.0%

Purity by HPLC ≥ 99%

Application Used in the spectrophotometric determination of aliphatic aldehydes, hexosamines in glycosaminoglycans, traces of selenium (IV) in environmental samples.

Storage Store at 0-8 °C

Additional Information Conforms to color reaction (Blue green)

For Laboratory Use Only