

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	39350
Product	Halosulfuron-methyl Methyl 3-chloro-5-[[3-(4,6-dimethoxypyrimidin-2-yl)ureido] 3-Chloro-5-[[3-(4,6-dimethoxypyrimidin-2-yl)ureido]sulfonyl]-1-
CAS Number	100784-20-1
Molecular Formula	C ₁₃ H ₁₅ ClN ₆ O ₇ S
Molecular Weight	434.81

Appearance	White or off-white crystalline powder
Solubility	Soluble in dimethylformamide, acetone, dichloromethane
Melting Point	172 - 176 °C
¹H NMR	Conforms to structure
Assay by titration	≥ 98% (Neutralization titration)
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only