Certificate of Analysis

Dicloromezotiaz

 Cat. No.:
 HY-145298

 CAS No.:
 1263629-39-5

 Batch No.:
 372506

Chemical Name: 2H-Pyrido[1,2-a]pyrimidinium, 1-[(2-chloro-5-thiazolyl)methyl]-3-(3,5-dichlorophenyl)-3,4-dihyd

ro-9-methyl-2,4-dioxo-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{12}Cl_3N_3O_2S$

Molecular Weight: 452.74

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to green yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.65%

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