

Certificate of Analysis

Product Name	Hydrochlorothiazide
Catalog No.	V22296
Batch No.	V2229601

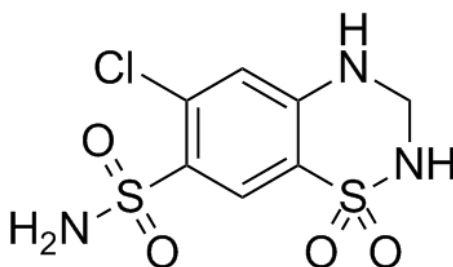
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₇ H ₈ ClN ₃ O ₄ S ₂
Molecular Weight	297.7391
Purity	≥98%
CAS No.	58-93-5
Production Date	2024-03-05

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: This product is not stable in solution, please use freshly prepared working solution for optimal results.			

Products are for research use only • Not for human or veterinary use