

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Cycloguanil (hydrochloride), CAS [[152-53-4]] MCE-HY-12784A

Article Name	Cycloguanil (hydrochloride), CAS [[152-53-4]]
Biozol Catalog Number	MCE-HY-12784A
Supplier Catalog Number	HY-12784A
Alternative Catalog Number	MCE-HY-12784A-100MG,MCE-HY-12784A-5MG,MCE-HY-12784A-25MG,MCE-HY-12784A-10MMX1ML,MCE-HY-12784A-50MG,MCE-HY-12784A-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Cycloguanil (Chlorguanide triazine) hydrochloride is a dihydrofolate reductase (DHFR) inhibitor with an IC50 of 10.8 µM against human DHFR. Cycloguanil hydrochloride blocks the folate metabolic pathway, thereby affecting nucleotide synthesis and inte...
Molecular Weight	288.18
Purity	99.93
CAS Number	[152-53-4]
Formula	C11H15Cl2N5
Target	Antifolate,DNA/RNA Synthesis,Parasite,STAT
Application Notes	MCE Product type: Reference compound