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Product Datasheet

N4-Hydroxycytidine, CAS [[3258-02-4]] FBM-10-3970

Artikelname	N4-Hydroxycytidine, CAS [[3258-02-4]]
Artikelnummer	FBM-10-3970
Hersteller Artikelnummer	10-3970
Alternativnummer	FBM-10-3970-5MG,FBM-10-3970-25MG
Hersteller	Focus Biomolecules
Kategorie	Biochemikalien
Produktbeschreibung	Antiviral...
Molekulargewicht	259.22
Reinheit	98% by HPLC NMR (Conforms)
Formulierung	White solid
CAS Nummer	[3258-02-4]
Formel	C9H13N3O6
Anwendungsbeschreibung	N4-Hydroxycytidine was originally identified as a mutagen effecting AT to GC base-pair transitions. ¹ It has also been found to have antiviral properties against a broad range of viruses including hepatitis C2, norovirus ³ , Ebola virus ⁴ , Chikungunya virus ⁵ , influenza and respiratory syncytial viruses ⁶ , and importantly, coronaviruses. ^{7,8} N4-hydroxycytidine is the active molecule in the antiviral pro-drug clinical candidate EIDD-2801. ⁹