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## **Product Datasheet**

## N4-Hydroxycytidine, CAS [[04/02/3258]] ISC-CV-030

Article Name	N4-Hydroxycytidine, CAS [[04/02/3258]]
Biozol Catalog Number	ISC-CV-030
Supplier Catalog Number	CV-030
Alternative Catalog Number	ISC-CV-030
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	N4-Hydroxycytidine is a broad spectrum antiviral with activity against a range of viruses including hepatitis C, norovirus, Ebola virus, influenza, respiratory syncytial viruses and coronaviruses. N4- hydroxycytidine has been shown to inhibit SARS-CoV
Molecular Weight	259.2
NCBI	1980
Pubmed	<a href="https://www.ncbi.nlm.nih.gov/gene/1980" target="_blank&lt;br">rel=nofollow&gt;1980</a>
Purity	>98% by hplc, NMR conforms
Form	White powder
Sequence	1-[2R,3R,4S,5R-3,4-Dihydroxy-5-hydroxymethyloxolan-2-yl]-4- hydroxyaminopyrimidin- 2-one
CAS Number	[04/02/3258]
Formula	C9H13N3O6

Target	Antivirals
Application Notes	ProductType: Small molecules