

## Product Datasheet

### N4-Hydroxycytidine (orb1147086)

<b>Description</b>	Broad spectrum antiviral; Small molecules.
<b>Form/Appearance</b>	White powder
<b>Storage</b>	Store desiccated, frozen and in the dark
<b>Note</b>	For research use only
<b>Protein Sequence</b>	1-[2R,3R,4S,5R-3,4-Dihydroxy-5-hydroxymethylloxolan-2-yl]-4-hydroxyaminopyrimidin- 2-one
<b>Formula</b>	$C_9H_{13}N_3O_6$
<b>Purity</b>	> 98% by hplc; NMR conforms
<b>MW</b>	259.2 Da
<b>CAS Number</b>	04/02/3258
<b>Solubility (25°C)</b>	Soluble in water to 15mg/ml or DMSO to 25mg/ml
<b>Expiration Date</b>	12 months from date of receipt.