

# Specification

## Technical Data Sheet

<b>Product Name</b>	Cytidine
<b>Product No</b>	39820861
<b>CAS Number</b>	65-46-3
<b>Storage Temperature</b>	Ambient
<b>Molecular Weight</b>	243.22
	<b>Specification</b>
<b>Appearance</b>	White crystalline powder
<b>Molecular Weight</b>	243.22
<b>Chemical Formula</b>	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub>
<b>Heavy metals</b>	≤20ppm
<b>Loss on Drying</b>	≤0.5 %
<b>Assay</b>	≥99.0%
<b>Residue on Ignition</b>	≤0.10 %