

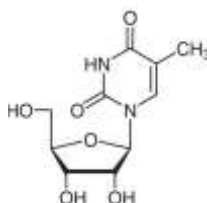


## Certificate of Analysis.

### 5-Methyluridine.

Product Code:	<b>BS10068.</b>
Description:	<b>5-Methyluridine.</b>
Chemical Name:	<b>1-β-D-Ribofuranosylthymine.</b>
Pack:	<b>100 gm.</b>
CAS NO.:	<b>1463-10-1.</b>
Mol. Weight:	<b>258.23 g/mol.</b>
Mol. Formula:	<b>C<sub>10</sub>H<sub>14</sub>N<sub>2</sub>O<sub>6</sub>.</b>
MDL Number:	<b>MFCD00006535.</b>
Melting Point:	<b>183 °C.</b>
Density:	<b>1.576 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in water.</b>
Appearance:	<b>White to Almost white powder to crystal.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>
Assay by Titration:	<b>&gt;98%.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or s signature is required.



**Dr. K. Deepti.**  
**Technical Head.**

