



**INDENTA**<sup>TM</sup>  
*chemicals (India) Pvt. Ltd.*



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## Specifications

<b>Product</b>	:	Bismuth Nitrate
<b>CAS No.</b>	:	1304-85-4
<b>Mol. Formulae</b>	:	$\text{Bi}_5\text{O}(\text{OH})_9(\text{NO}_3)_4$
<b>Mol. Weight</b>	:	1461.99 g/mol.
<b>Product Code</b>	:	1545

Parameter	Specifications
<b>Assay ( Complexometric, Bi )</b>	≥71.0
<b>Chloride ( Cl )</b>	≤0.005
<b>Ag ( silver )</b>	≤0.001
<b>As ( Arsenic )</b>	≤0.0005
<b>Ca ( Calcium )</b>	≤0.005
<b>Cu ( Copper )</b>	≤0.002
<b>Fe ( Iron )</b>	≤0.002
<b>NH<sub>4</sub> ( ammonia )</b>	≤0.01
<b>Pb ( Lead )</b>	≤0.005
<b>Zn ( Zinc )</b>	≤0.001