

Specification

Technical Data Sheet

Product Name	Bismuth carbonate, basic
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Product No	48548154
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CAS Number	5892-10-4
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Storage Temperature	Ambient
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Molecular Weight	509.97
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Specification

Appearance	White powder
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Grade	USP Grade
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Loss on Drying	$\leq 1.0\%$
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Akikalies and Alkaline earth metals	$\leq 1.0\%$
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Assay	97.6% to 100.7%
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Chloride	$\leq 0.05\%$
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Specification

Nitrate $\leq 0.4\%$

Arsenic (As) $\leq 5\text{ppm}$

Copper (Cu) $\leq 50\text{ppm}$

Lead (Pb) $\leq 20\text{ppm}$

silver (Ag) $\leq 25\text{ppm}$
