

Specification

Technical Data Sheet

Product Name	Calcium D-gluconate 1-hydrate
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Product No	14953052
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CAS Number	18016-24-5
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Storage Temperature	Ambient
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Molecular Weight	448.40
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Specification

Appearance	White crystalline powder
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Water(KF)	≤1.0%
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Heavy metals	≤10ppm
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Identification	Conforms to reference
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Loss on Drying	≤2.0%
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Assay	98.0 to 102.0%
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Reducing Substances	≤1.0%
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Specification

Arsenic (As)	$\leq 3\text{ppm}$
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Chloride(Cl)	$\leq 0.07\%$
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Lead (Pb)	$\leq 10\text{ppm}$
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Sulphate (SO4)	$\leq 0.05\%$
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