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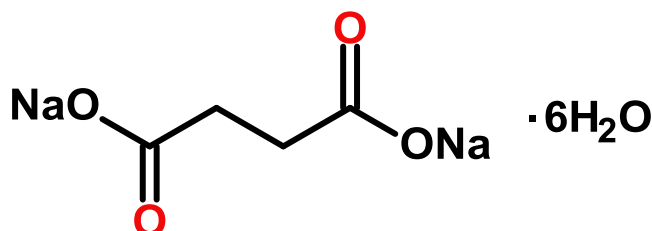
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Product Specifications

Sodium Succinate Dibasic Hexahydrate

CAS 6106-21-4

Structure:



Mol. Formula
Source

$C_4H_4Na_2O_4 \cdot 6H_2O$
Synthetic

Mol. Wt.

270.14

Test

Specification

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White microcryst. solid
Solubility (1M, H ₂ O)	Clear, colorless solution
Assay (titration, HClO ₄)	≥ 99%
Insoluble Matter	≤ 0.1%
Chloride (Cl)	≤ 0.05 %
Sulfate (SO ₄)	≤ 0.05 %
Aluminum (Al)	≤ 0.0005 %
Phosphorus (P)	≤ 0.0005 %
Lead (Pb)	≤ 0.001 %
Iron (Fe)	≤ 0.0005 %
Copper (Cu)	≤ 0.0005 %
Zinc (Zn)	≤ 0.0005 %
Calcium (Ca)	≤ 0.001%
Magnesium (Mg)	≤ 0.0005 %
Potassium (K)	≤ 0.005 %
Ammonia (NH ₄)	≤ 0.05 %

Storage: Maintain in cool, dry containment