

Chem-Impex International, Inc.

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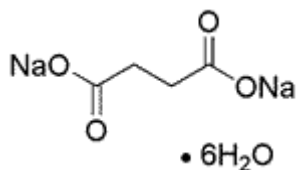
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29802
Product	Sodium succinate dibasic hexahydrate Butanedioic acid disodium salt Succinic acid disodium salt
CAS Number	6106-21-4
Molecular Formula	$\text{C}_4\text{H}_4\text{Na}_2\text{O}_4 \cdot 6\text{H}_2\text{O}$
Molecular Weight	270.16

Appearance	White granular or powder
Solubility	Clear solution (10% in water)
Heavy Metals	$\leq 0.002\%$ (as Pb)
Anion	Chloride (Cl^-) : $\leq 0.020\%$ Sulfate (SO_4^{2-}) : $\leq 0.019\%$
pH	7 - 9
Loss on Drying	37 - 41% (at 90 °C)
Assay	98 - 102%
Storage	Store at 0 - 8 °C
Additional Information	Substances reducing permanganate (2g in 50ml water + 5 ml (10% Conc) H_2SO_4 + 0.4 ml of 0.1N KMNO_4) : Pink color should remain for 10 minutes

For Laboratory Use Only