



青 岛 润 昌 化 工 有 限 公 司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	Magnesium Citrate Powder
CAS No	3344-18-1
Molecular Formular	$\text{Mg}_3(\text{C}_6\text{H}_5\text{O}_7)_2$
Specification Version	USP32
Shelf Life	24months
Package	25kg / bag

ITEM	SPECIFICATION
Appearance	White powder
Magnesium	14.5~16.4%
Loss on drying	$\leq 29.0\%$
Chloride	$\leq 0.05\%$
Sulfate(On SO4 base)	$\leq 0.2\%$
Arsenic(As)	$\leq 3\text{ppm}$
Heavy metals(Pb)	$\leq 50\text{ppm}$
Limit of Calcium	$\leq 1\%$
Iron	$\leq 200\text{ppm}$
PH Value(50mg/ml)	5.0~9.0
Identification	Pass A,B

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.

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