
Magnesium citrate tribasic anhydrous

GRM1866

Product Identifier

CAS No.	:	3344-18-1
Molecular Formula	:	$C_{12}H_{10}Mg_3O_{14}$
Molecular Weight	:	451.11
HS Code	:	2918 15 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to slightly yellow crystals or powder
Solubility	:	10 mg soluble in 10 mL of water
pH (5% aqueous suspension at 25°C)	:	5.00 - 9.00
Loss on drying (at 120°C, 16 hr)	:	<= 2.0%
Assay (Mg, EDTA Titration, dried basis)	:	14.50 - 16.40%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	TZ8552900
WGK	:	3