

Ammonium sulphamate, Hi-ARTM/ACS

GRM2643


Product Identifier

CAS No.	:	7773-06-0
EC No.	:	231-871-7
Molecular Formula	:	N ₂ H ₆ SO ₃
Molecular Weight	:	114.12
Synonym	:	Ammonium amidosulphonate, Hi-AR TM /ACS
HS Code	:	2842 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Colourless to white hygroscopic crystals or powder or chunks or solid
Solubility	:	100 mg soluble in 1 mL of water
Melting range	:	131 - 135°C
Insoluble matter	:	<= 0.02%
Residue on ignition	:	<= 0.1%
Heavy metals (as Pb)	:	<= 0.0005%
Assay (NT/NaNO ₂ Titration)	:	min. 99.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302- H400
Precautionary Statement(s)	:	P264- P270- P273- P301+P312+P330- P391- P501
UN No.	:	3077
Class	:	9
Packing Group	:	III
RTECS	:	WO6125000
WGK	:	3