

Sulphanilic acid, Hi-ARTM/ACS

GRM428


Product Identifier

CAS No.	:	121-57-3
EC No.	:	204-482-5
Molecular Formula	:	C ₆ H ₇ NO ₃ S
Molecular Weight	:	173.19
HS Code	:	2921 42 34
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to tan or grey crystals or powder or solid
Solubility	:	10 mg soluble in 1 mL of water
Chloride (Cl)	:	<= 0.002%
Insoluble in sodium carbonate solution	:	<= 0.02%
Residue on ignition	:	<= 0.01%
Sulfate (SO ₄)	:	<= 0.01%
Nitrite (NO ₂)	:	<= 0.00005%
Assay (NaOH Titration)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H315- H317- H319
Precautionary Statement(s)	:	P280- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	WP3895500
WGK	:	1