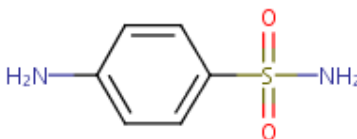




Technical Data Sheet

Product name:	Sulfanilamide
Product Form:	Solid
Chemical name:	Sulfanilamide
Synonym:	4-Aminobenzenesulfonamide; 4-Sulfamoylaniline; 4-Aminophenylsulfonamide; Benzenesulfonamide, p-amino-
CAS No:	63-74-1
EINECS No:	200-563-4
Molecular formula:	C ₆ H ₈ N ₂ O ₂ S
Molecular weight:	172.21
Structure formula:	



Chemical Specification

Appearance	White or almost white crystalline powder
Identification	Comply
Melting point (°C)	164.5 ~ 166.5
Assay (%)	99.0 min.
Loss on drying (%)	0.5 max.
Chloride (%)	0.035 max.
Heavy metals (ppm)	10 max.
Iron (ppm)	40 max.
Residues on ignition (%)	0.1 max.
Alkali-insolubles	Clear
Acidity	Neutral

Packing: in 25kgs net fiber drum on pallet and loading 14mt in FCL (without palletizing) or 750kgs bulk bag loading 15mt per FCL

Shelf life: 36months