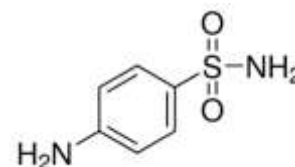


SULPHANILAMIDE AR

PRODUCT CODE	649225
SYNONYMS	(4-Aminobenzene sulphonamide)
C.I. NO.	--
CASR NO.	(63-74-1)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₈ N ₂ O ₂ S
ATOMIC OR MOLECULAR WEIGHT	172.20
PROPERTIES	Soluble in water, glycerol, propylene glycol.



PARAMETER	LIMIT
Description	White to almost white/yellowish crystalline powder.
Solubility	10% Hot solution in methanol is clear.
Identification (By FTIR)	Conforms.
Minimum assay (HPLC)	99.00%
Melting range	163° - 166°C

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 110°C)	0.5%
Sulphated ash	0.1%
Chloride (Cl)	0.01%
Sulphate (SO ₄)	0.02%
Lead (Pb)	0.002%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :------

IMDG Code : --

UN No. : --

IATA : --

Replace Date 30-Nov-2021