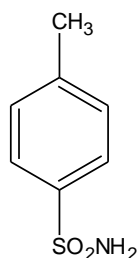


	STANDARD SPECIFICATION	Code No.	JMC-Q-0220
	PTSA	Rev.No.	6-050720
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C₇H₉NO₂S / M.W. 171.22

IDENTIFICATION OF PRODUCT

- Chemical Name Toluene-4-sulphonamide
- Trade/ Synonym p-Toluenesulfonamide
- Identification No. CAS: 70-55-3 EINECS: 200-741-1 GHS: 2935.00.9090

STANDARD

Subject	Specification	Analytical Method
Descriptions	White crystalline powder	JMC-L-0220
Assay (as total toluene sulfonamide)	99.0 % up	
Melting point	Min. 136.8°C	
Water content	Max. 0.5 %	
Color of 33⅓ % solution in acetone	Max. 30 Pt/Co	
Turbidity of 33⅓ % solution in acetone	Max. 10 JTU	
OTSA content	Max. 0.5 %	
pH value	5.0~7.5	
Chloride	Max. 0.04 %	
Sulfate	Max. 0.04 %	
Ash residue	Max. 0.05 %	
Heavy metals	Max. 0.001 %	

STORAGE & HANDLING CONDITION

- Avoid contact with skin and eyes.
- Wear suitable protective clothing, gloves and eye/face protection.
- Keep container tightly closed in room place.
- Keep away from heat, direct sunlight and water.

PACKAGING

- 25kg Polypropylene woven bag.

SHELF LIFE

- The shelf life of this material is two years when stored under the conditions specified above.