

STANDARD SPECIFICATION

PTSM

Code No.	JMC-Q-0560
Rev. No.	2-090917
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C₈H₁₀NO₃S/ M.W. 186.23

IDENTIFICATION OF PRODUCT

- Chemical Name Methyl p-toluenesulfonate, p-Toluene sulfonic acid methyl ester

- Trade/ Synonym PTSM

- Identification No. CAS: 80-48-8 EINECS: 201-283-5 HS:- UN:-

STANDARD

Subject	Specification	Analytical Method
Appearance	White or Yellowish liquid	JMC-L-0560
Purity (by GC)	99.0 % up	
Water	Max. 0.5 %	
Other toluene sulfonyls(PTC&OTC)(by GC)	Max. 0.1 %	
o-Toluenesulfonic acid methyl ester(by GC)	Max. 0.3 %	
Total acid	Max. 0.1 %	
Ash residue	Max. 0.1 %	

STORAGE & HANDLING CONDITION

- Keep tightly closed.
- Store in a cool, dry, well-ventilated area away from incompatible substances.
- Wash thoroughly after handling.
- Remove contaminated clothing and wash before reuse
- Minimize dust generation and accumulation.
- Avoid contact with eyes, skin, and clothing.
- Avoid ingestion and inhalation.

PACKAGING

- 200Kg PE drum

SHELF LIFE

- Not available data

A5030-08 2005.07.01 Rev. JMC Corp. A4