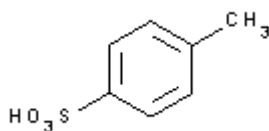
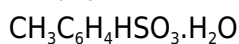
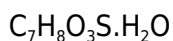




**PRODUCT CODE: 15A671**

**Toluene-4-Sulfonic Acid 1-hydrate, 98% for synthesis**

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M.= 190,22

CAS [6192-52-5]

EINECS 203-180-0

TARIC 2904 10 00 90

**SYNONYMS:** 4-Methylbenzenesulphonic Acid, p-Toluenesulphonic Acid

**PHYSICAL DATA:** Small crystals, white to pinky, Soluble in water 670 g/l at 20 °C Hygroscopic • M.P.: 105 °C • B.P.: 140 °C 27 hPa • pH(200g/l)0,2 • Flash P.:180 °C •

**BIBLIOGRAPHY:**

**HAZARDOUS:** C.E: 016-030-00-2 •



H: H319 • H335 • H315 •

P: P261 • P264 • P271 • P280 • P302+P352 • P501 • P304+P340 • P305+P351+P338 • P312 • P321 • P332+P313 • P337+P313 • P362 • P403+P233 • P405 •

**TRANSPORT REGULATIONS:** UN: 2585 • ADR: 8/III • IMDG: 8/III • IATA: 8/III • PAX: 860 • CAO: 864 • (E) •

**SPECIFICATIONS:**

Minimum assay (G.C.)

98%

Identity :  
Identity  
Water (H<sub>2</sub>O)

IR passes test  
9-13 %

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 15A671