

4-Toluenesulfonic acid monohydrate

Chemical formula: $\text{CH}_3\text{C}_6\text{H}_4\text{SO}_3\text{H} \cdot \text{H}_2\text{O}$

Molar mass: 190,22 g/mol

CAS: 6192-52-5

EINECS: 203-180-0

A.G. (18460)

| | |
|--------------------------------|--|
| Appearance | white or almost white crystalline powder |
| Assay | min. 98,5 % |
| Sulfate (SO_4^{2-}) | max. 0,3 % |
| Fe (Iron) | max. 0,01 % |
| Heavy metals (as Pb) | max. 0,001 % |

pure (18450)

| | |
|------------|--|
| Appearance | white or almost white crystalline powder |
| Assay | min. 98,0 % |

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 290, 314, 412

EUH statements:

Precautionary statements: 234, 260, 273, 280, 303+361+353, 305+351+338

Signal word: Danger

ADR/RID: 8 /C4 /III

UN 2585