

Product Datasheet

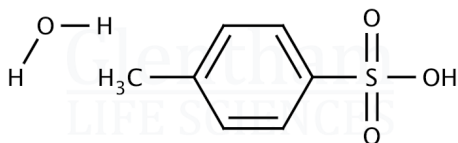
GK9853 - p-Toluenesulfonic acid monohydrate

Product Details

Product Name	p-Toluenesulfonic acid monohydrate
Glentham Code	GK9853
CAS Number	6192-52-5
EINECS	203-180-0
MDL Number	MFCD00142137
Additional CAS	104-15-4 (anhydrous)
PubChem SID	310279376
Related Categories	Analytical Reagents, Organics, Organic Acids

Structure

Molecular Weight	: 190.22
Molecular Formula	: $C_7H_8O_3S \cdot H_2O$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning

Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

Pictograms



UN Number, Class, PG (RID)	UN2585 - 8 - PG III
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Glentham Product Specification

Physical Description	: White, off-white or pale pink crystals
Sulphuric acid	: $\leq 0.3\%$
p-Toluenesulfonic acid	: $\geq 88.0\%$ (as-is)
Total Acid	: $\geq 97.0\%$ ($C_7H_8O_3S \cdot H_2O$)
Version	: v1.0

About p-Toluenesulfonic acid monohydrate

No further details on record.

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