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Version 06

Specification

19.11.2009

Code No. 04170

Methyl tosylate

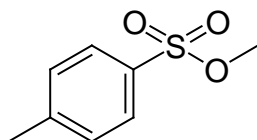
CAS No. 80-48-8

EEC No. 201-283-5

Chemical Name

Methyl p-toluenesulfonate

Structure



Molecular Formula

$C_8H_{10}O_3S$

Molecular Weight

186,23

Product Properties

Appearance

White to yellowish low melting solid or liquid

Assay ($\Delta\%$)

$\geq 99,0$ (GC)

IR Spectrum

confirms

Water (%)

$\leq 0,5$ (KF)

Acid (as H_2SO_4 , %)

$\leq 0,2$ (TBAH)

Storage

Cool, dry, tightly closed, durability 24 months

Application

Intermediate in organic syntheses

Changes in comparison to previous issue do not relate to contents.