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Version 02

Specification

02.07.2003

Code No. 02990

Sulfobutyl-TMBI

CAS No. 63149-24-6

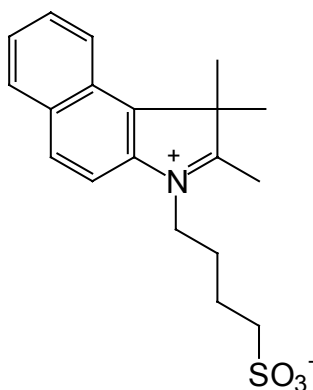
EEC No. 263-961-7

HS No. 29339990

Chemical Name

1-(4-Sulfobutyl)-2,3,3-trimethylbenz[e]indolium betaine

Structure



Molecular Formula

$C_{19}H_{23}NO_3S$

Molecular Weight

345,47

Product Properties

Appearance

Light blue-grey crystalline powder

Assay (%)

≥ 98,5 (HPLC)

Melting point (°C)

269 - 276 (DSC)

Loss on drying (%)

≤ 1,0

Safety Data

No hazardous product

Storage

Cool, dry, dark, tightly closed

Application

Intermediate