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Version 06

Specification

11.01.2002

Code No. 06530

Butyl-TMBI-ClO₄

CAS No. 145038-06-8

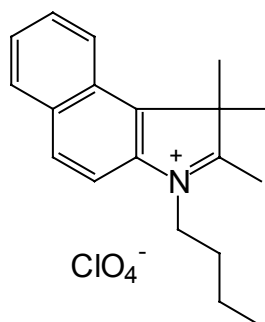
EEC No. -

HS No. 29339990

Chemical Name

1-Butyl-2,3,3-trimethylbenz[e]indolium perchlorate

Structure



Molecular Formula

C₁₉H₂₄N.ClO₄

Molecular Weight

365,86

Product Properties

Appearance

Beige to light-brown crystalline powder

Assay (Δ%)

≥ 98,0 (HPLC)

Melting point (°C)

155 - 161 (DSC)

Loss on drying (%)

≤ 1,0

Safety Data

R: 11

S: 15-33

F - Highly flammable

Storage

Cool, dry, tightly closed

Application

Intermediate for organic syntheses

Changes in comparison to previous issue: Safety data; HS-No.