

# ORGANICA®

Feinchemie GmbH Wolfen  
PF 1337 D-06756 Wolfen  
Phone: +49-3494-636215  
Fax: +49-3494-636165  
Email: info@organica.de  
internet://www.organica.de

Version 08

## Specification

23.11.2009

Code No. 06530

**Butyl-TMBI-ClO<sub>4</sub>**

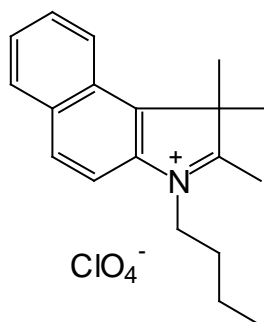
CAS No. 145038-06-8

EEC No. -

Chemical Name

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

Structure



Molecular Formula

**C<sub>19</sub>H<sub>24</sub>N.ClO<sub>4</sub>**

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

Storage

Cool, dry, tightly closed

Application

Intermediate for organic syntheses

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