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Specification

08.12.2009

Code No. 13701

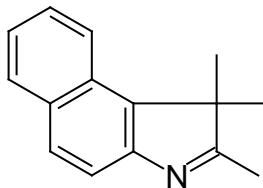
TMBI

CAS No. 41532-84-7

EEC No. 255-429-8

Chemical Name **2,3,3-Trimethyl-4,5-benzindolenine**
2,3,3-Trimethyl-3*H*-benzo[e]indole

Structure



Molecular Formula $C_{15}H_{15}N$

Molecular Weight 209,30

Product Properties

Appearance	Yellow to brown crystalline powder
Assay ($\Delta\%$)	$\geq 99,0$ (HPLC)
Melting point ($^{\circ}C$)	115,0 – 118,5 (DSC)
Loss on drying (%)	$\leq 0,5$
Sulfated ash (%)	$\leq 0,1$
β -Naphthylamine (wt%)	$\leq 0,01$ (HPLC)

Storage Cool, dry, tightly closed

Application Dye intermediate

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