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Version 04

Specification

30.07.2004

Code No. 08610

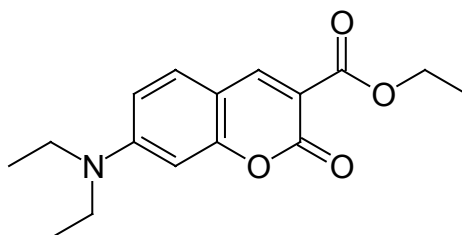
CAS No. 28705-46-6

EEC No. -

HS No. 32041900

Chemical Name **Ethyl 7-diethylaminocoumarin-3-carboxylate**

Structure



Molecular Formula $C_{16}H_{19}NO_4$

Molecular Weight 289,34

Product Properties

Appearance	Light-yellow crystalline powder
Assay ($\Delta\%$)	$\geq 98,5$ (HPLC)
Absorption max (nm)	418 ± 2 (MeOH)
Extinction	$0,80 \pm 0,03$ (0,01g/l; 0,5cm)

Safety Data No hazardous product

Storage Cool, dry, dark, tightly closed

Application Laser and scintillation dye

Changes in comparison to previous issue: Properties.