

# Specification

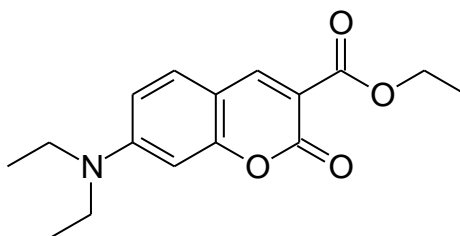
Code No. 08610

CAS No. 28705-46-6

EEC No. -

**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 (Area%)	≥ 98.5 (HPLC)
Absorption max (MeOH; nm)	418 ± 2 (UV-VIS)
Extinction (0.01g/l; 0.5cm)	0.80 ± 0.03 (UV-VIS)

Storage cool, dry, dark, tightly closed

Application laser and scintillation dye