
Calcein, Indicator grade

GRM494

Product Identifier

CAS No.	:	1461-15-0
EC No.	:	215-957-1
Molecular Formula	:	C ₃₀ H ₂₆ N ₂ O ₁₃
Molecular Weight	:	622.53
Synonym	:	Fluorescein complexon, Indicator grade
HS Code	:	3204 90 00
Storage	:	Below 30°C
Shelf life	:	3 years

Technical Specification

Appearance	:	Yellow to brown powder
Solubility	:	10 ppm in 0.1M NaOH yields clear solution
Absorption maxima	:	494 - 504 nm (10 ppm in 1M NaOH)
Loss on drying (at 110°C, 2 hr)	:	<= 7.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	No data available
WGK	:	1