

Acridine yellow Cell Culture Tested

TC716


Product Identifier

CAS No.	:	135-49-9
EC No.	:	205-194-2
C.I. No.	:	46025
Molecular Formula	:	C ₁₅ H ₁₅ N ₃ .HCl
Molecular Weight	:	273.76
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Yellow to dark brown crystals or powder
Solubility	:	20 ppm in alcohol yields clear solution
Absorption maxima	:	430 - 460 nm
Extinction coefficient	:	>= 30000 (20 ppm in alcohol at 430 - 460 nm)
Loss on drying (at 105°C, 2 hr)	:	<= 10.00%
Cell Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302+H312+H332- H315- H319- H335- H351
Precautionary Statement(s)	:	P261- P280- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	AR8790000
WGK	:	3