

Hematoxylin stain, Cell Culture Tested

TC259

Product Identifier

CAS No.	:	517-28-2
EC No.	:	208-237-3
C.I. No.	:	75290
Molecular Formula	:	$C_{16}H_{14}O_6 \cdot xH_2O$
Molecular Weight	:	302.28 (anhydrous basis)
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to beige crystals or powder or solid
Solubility	:	20 ppm solution in methanol yields yellow/brown clear solution
Visual pH Transition	:	pH 5.0 (yellow) - pH 6.40 reddish
Absorption maxima	:	290 - 294 nm (20 ppm in methanol)
Loss on drying (at 105°C, 3 hr)	:	<= 10.0%
Cell Culture Test	:	Passes

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302- H315- H319- H335
Precautionary Statement(s)	:	P261- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	MH7875000
WGK	:	3