

Trypan blue, Hi-Cert™

GRM263


Product Identifier

CAS No.	:	72-57-1
EC No.	:	200-786-7
C.I. No.	:	23850
Molecular Formula	:	C ₃₄ H ₂₄ N ₆ O ₁₄ S ₄ Na ₄
Molecular Weight	:	960.81
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Green to blue to brown to black crystals or powder
Solubility	:	10 ppm solution in water yields clear dark blue solution
Absorption maxima	:	583 - 593 nm (10 ppm in water)
Specific absorbance	:	650 - 820 (10 ppm in water)
Loss on drying (at 105°C, 2 hr)	:	<= 10.0%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H350
Precautionary Statement(s)	:	P201- P280- P308 + P313- P405- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	QJ6475000
WGK	:	3