

## Trypan blue, Practical grade

**GRM1001**


### Product Identifier

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

### Technical Specification

Appearance	:	Green to brown to black crystals or powder
Solubility	:	10 ppm in water yields clear dark blue solution
Absorption maxima	:	583 - 593 nm (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