
Toluidine blue O, Practical grade

GRM1000

Product Identifier

CAS No.	:	92-31-9
EC No.	:	202-146-2
C.I. No.	:	52040
Molecular Formula	:	C ₁₅ H ₁₆ N ₃ SCl
Molecular Weight	:	305.83
HS Code	:	3204 90 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Green to black powder
Solubility	:	20 ppm in water yields dark-blue to blue-purple clear solution
Absorption maximum	:	620 - 640 nm (20ppm in water)
Loss on drying (at 110°C, 1 hr)	:	<= 8.5%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	SP5670000
WGK	:	1