

Amido black 10B, Hi-Cert®

GRM268


Product Identifier

CAS No.	:	1064-48-8
EC No.	:	213-903-1
C.I. No.	:	20470
Molecular Formula	:	C ₂₂ H ₁₄ N ₆ Na ₂ O ₉ S ₂
Molecular Weight	:	616.49
Synonym	:	Naphthol blue black, Hi-Cert®
HS Code	:	3204 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Dark blue or brown to black crystals or powder
Solubility	:	2 ppm in water yields clear dark blue solution
Absorption maxima 1	:	616 - 622 nm (2 ppm in water)
Absorption maxima 2	:	318 - 324 nm (2 ppm in water)
Loss on drying (at 105°C, 2 hr)	:	<= 10.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H317
Precautionary Statement(s)	:	P261- P280- P333 + P313- P362 + P364- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	QJ6196000
WGK	:	1