

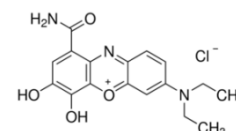


Product Specification

cdhfinechemical.com

CELESTINE BLUE B FOR MICROSCOPY

PRODUCT CODE	289285
SYNONYMS	--
C.I. NO.	51050
CASR NO.	(1562-90-9)
ATOMIC OR MOLECULAR FORMULA	C₁₇H₁₈ClN₃O₄
ATOMIC OR MOLECULAR WEIGHT	363.80
PROPERTIES	--



PARAMETER	LIMIT
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Description	Dark grey to dark brown to black powder.
Solubility	0.1% in water is clear & dark blue to purple color solution.
Minimum Dye content	80%
Absorption maxima in water	638 - 648 nm
Extinction Coefficient (c = 0.01 g/l; Water)	≥ 29000

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

IMDG Code : --

UN No. : --

IATA : --

Disposal:-----

Hazard Pictogram(s) :-----

Replace date 1-June-2023