

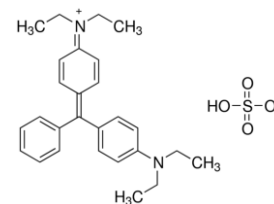


Product Specification

cdhfinechemical.com

BRILLIANT GREEN INDICATOR FOR BACTERIOLOGY & MICROSCOPY

PRODUCT CODE	286155
SYNONYMS	--
C.I. NO.	42040
CASR NO.	(633-03-4)
ATOMIC OR MOLECULAR FORMULA	$C_{27}H_{34}N_2O_4S$
ATOMIC OR MOLECULAR WEIGHT	482.65
PROPERTIES	Soluble in water and alcohol.



PARAMETER	LIMIT
Dye Content (Titanometry) (on dried substance)	Min. 95.0%
Absorption Maximum (in 50% ethanol)	628 - 632 nm
Suitability as indicator (for photometric determination of antimony)	To pass the test.

MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 110°C)	5.0%
Sulphated ash	1.0%

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

WARNING

Hazard statements: Harmful if inhaled. Harmful if swallowed. Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product.

Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation

Hazard Pictogram(s) :



GHS07

IMDG Code :

UN No. :

IATA :

Replace Date 30-May-2023