

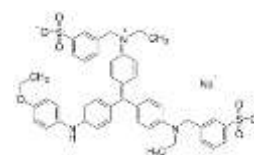


Product Specification

cdhfinechemical.com

COOMASSIE BRILLIANT BLUE R-250 FOR MOLECULAR BIOLOGY

PRODUCT CODE	922510
SYNONYMS	Acid blue 83
C.I. NO.	42660
CASR NO.	6104-59-2
ATOMIC OR MOLECULAR FORMULA	C ₄₅ H ₄₄ N ₃ NaO ₇ S ₂
ATOMIC OR MOLECULAR WEIGHT	825.97
PROPERTIES	Store below 30° C



PARAMETER LIMIT

Description	Deep blue to dark purple brown powder.
Solubility	Soluble in alcohol.
Absorption maximum (In buffer pH 7.0)	555 - 570 nm
DNase, RNase	None detected

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --

Replace date 03-June-2026