



## **Product Specification**

cdhfinechemical.com

## **JANUS GREEN B** (M.S. & REDOX INDICATOR)

PRODUCT CODE	302145	
SYNONYMS	Diazin green s	
C.I. NO.	11050	
CASR NO.	(2869-83-2)	N <sub>N</sub>
ATOMIC OR MOLECULAR FORMULA	C <sub>30</sub> H <sub>31</sub> CIN <sub>6</sub>	N=N N CH
ATOMIC OR MOLECULAR WEIGHT	511.06	CI CI
PROPERTIES		
		H₃C-N
		OH <sub>3</sub>

PARAMETER LIMIT

Description Greenish black or black powder.

Solubility Soluble in water.

Dye content Min 65.0%

Absorption maximum (50% Ethanol) 660 – 666 nm

Absorption Ratio

(A  $\lambda$  max -15 nm) 0.98 -1.03

 $(A \lambda max + 15nm)$ 

WARNING

Suitability for microscopy Passes test.

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

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

**Prevention:** Obtain special instructions before use. Do not handle until all safetyprecautions have beenread and

understood. Use personal protective equipment asrequired.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or

doctor/physician if you feel unwell

IMDG Code:

UN No.

IATA :

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

Hazard Pictogram(s) :-



Replace date 2-June-2023