

## Product Datasheet

### GT0491 - Janus Green B (C.I. 11050)

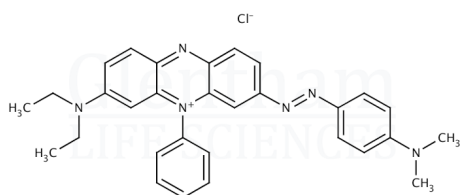
#### Product Details

Product Name	Janus Green B (C.I. 11050)
Glenthams Code	GT0491
CAS Number	2869-83-2
EINECS	220-695-6
Colour Index	11050
MDL Number	MFCD00011758
PubChem SID	310275577
Related Categories	Biochemicals, Dyes & Stains

Physical Description	: Blue to black powder
Solubility (0.1% in 50% EtOH)	: Clear, green to blue solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	: 650.0 - 670.0 nm
Absorptivity (1%/1cm)	: $\geq 500$
Loss on Drying	: $\leq 10.0\%$ (1h, 110°C)
Dye Content	: $\geq 70.0\%$
Version	: v1.0

#### Structure

Molecular Weight	: 511.07
Molecular Formula	: $C_{30}H_{31}ClN_6$



#### About Janus Green B (C.I. 11050)

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product Specification

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