

## Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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## **Specification**

## p-lodonitrotetrazolium Violet (INT)

Catalog Number: IV1002 CAS Number: 146-68-9

**Synonym(s):** INT; 2-(4-lodophenyl)-3-(4-nitrophenyl)-5-phenyltetrazolium

chloride

Molecular Formula: C19H13CIIN5O2

Molecular Weight: 505.70

Test	Specification
Appearance:	Off-white to light yellow crystalline powder
Assay (HPLC):	99.0% minimum
Identification (IR):	Conforms to structure
UV-vis (water /250nm)	>34,000
Residue on Ignition:	0.1%
Solubility:	Clear (Yellow to Yellow-Green)
(4mg/ML, H2O)	

Approved: John Grubb

John Grubb, PhD Gojira Fine Chemicals

Quality Manager

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