

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specifications

Trypan Blue

Catalog Number: C.I. Number:	TB1013 23850
CAS Number:	72-57-1
Synonyms:	Direct Blue 14
Molecular Formula:	C34H24N6Na4O14S4
Molecular Weight:	960.82
Storage:	15°C – 30°C

Test	Specification
Appearance:	Dark greenish-brown to Black powder
Identification (IR):	Conforms to standard
Absortivity:	> 80
(1%/ 1cm at λ max.606.0nm)	0
Dye content:	> 80
Loss on drying:	< 120%
Solubility:	Clear to opaque dark blue solution
(1 mg/ml H2O)	· ·

Approved by:

John grubb

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