

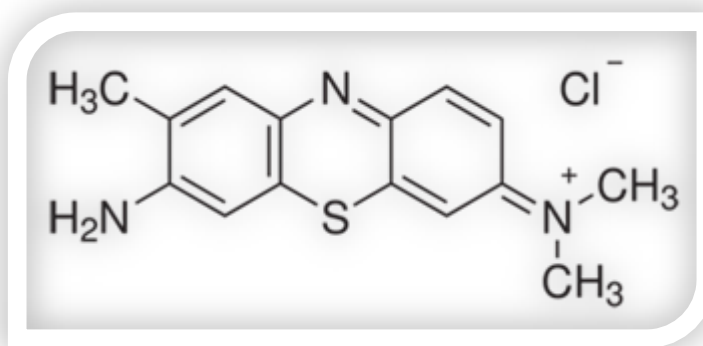
# GSP CHEMICAL INDUSTRIES

## TOLUIDINE BLUE O

C.A.S. NO.	92 – 31 – 9
C.I. NO.	52040
M.F.	C <sub>15</sub> H <sub>16</sub> N <sub>3</sub> SCl

### SPECIFICATIONS:

Dye content (Spectrophotometric)	> 80%
Solubility 0.1% (Water)	Clear solution
Absorption maximum (dist. water) $\lambda$ max	628 – 633 nm
Absorptivity (A1%/1cm in dist. water, at $\lambda$ max)	> 1200
Loss on drying (110C)	< 8%
Suitability for microscopy	To passes test
M.W.	305.83 gm/mole



GSP Chemical Industries warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [gspchem.com](http://gspchem.com). For further inquiries, please contact [gspchem@gmail.com](mailto:gspchem@gmail.com). Purchaser must determine the suitability of the product for its particular use.