

AMERICAN COLORCHEM

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Toluidine Blue

Molecular Formula : C₁₅H₁₆N₃S
Molecular Weight : 305.83
CAS No. : 92-31-9
Shelf Life : 5 years

Technical Specification

Appearance (Form) : Powder
Infrared spectrum : Conforms to Structure
Solubility (Color) : Dark Blue to Very Dark Blue and Dark
Purple to Very Dark Purple and Blue-Purple
c = 4mg/4ml; Water
Carbon : 47.1 - 61.9 %
Nitrogen : 11.0 - 14.4 %
Dye Content
Approximately 85%