



TECHNICAL DATA SHEET(TDS)

1,10-Phenanthroline Solution

Product Specifications (CAS# 7732-18-5, 5144-89-8, 7647-01-0)

Test	Specification	Typical Results
Appearance	Colorless to very light green liquid	Pass
1,10-Phenanthroline, 0.1% solution	Meets TAPPI Standards (T 618 cm-84)	Pass
Phenanthroline Solution	Meets APHA Standards (3500-Fe B)	Pass
1,10-Phenanthroline Reagent Solution	Meets ACS Standards	Pass

Appropriate/legal use of this product is the responsibility of the user.

[1,10-Phenanthroline Solution](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: customercare@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
© 2026 Lab Alley