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CERTIFICATE OF ANALYSIS

**RS4548-125 - Alcian Blue pH 2.5 Stain Kit
- 125mL (MTO)**

Lot Number: 188000

Expiration Date: 2024-December-31

COMPONENTS

Source: SOL-STNFR/188381

Test	Specifications	Results
Color	Dark Red	Dark Red
Specific Gravity	≥ 0.97 and ≤ 1.03	1.00
UV/VIS Absorbance (A)	≥ 0.10 and ≤ 0.40	0.23
UV/VIS Wavelength (nm)	≥ 508 and ≤ 516	511
UV/VIS Absorbance (A)	≥ 0.10 and ≤ 0.40	0.27
UV/VIS Wavelength (nm)	≥ 540 and ≤ 550	543
Functionality	Pass/Fail	Pass

For In Vitro Use. May be suitable for other laboratory applications. Consult standard histology and pathology texts and operating procedures for details.

Quality Control

This report is electronically produced and is valid without signature.