

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-09 22:43:11

Date of Next Testing: 2027-02-05 22:43:11

Product Name: **Alcian Blue Staining Solution (pH 2.5)**
 CAS Number:
 Specifications & Purity: BioReagent, Biological Stain, for microscopy
 Lot #: ZJ26F0434542
 SKU #: **A774858**
 Version: **2**
 Analysis #: 039927

Parameter	Limit Value	Result
pH	2.47-2.53	2.50000
Appearance (A774858A)	Transparent liquid without impurities	Transparent liquid without impurities
Appearance (A774858B)	Blue liquid without impurities	Blue liquid without impurities
Appearance (A774858C)	Red liquid without impurities	Red liquid without impurities
Seal Integrity Testing	Conform	Conform
Acidic Mucins (Sulfated Mucins & Sialomucins)	Blue	Blue
Proteoglycans & Hyaluronic Acid	Blue	Blue
Cell Nuclei	Light red	Light red



Sophia Cheng
 Quality Assurance