



PURELUX BIO

RECONSTITUTION SOLUTIONS

Certificate of Analysis

FOR RESEARCH USE ONLY

Product	Reconstitution Solution	Catalog No.	RS-010
Description	Bacteriostatic Water, 0.9% Benzyl Alcohol	Lot Number	PLB-RS-2026-0142
Fill Volume	10 mL	Manufacture Date	15 May 2026
Storage	Controlled room temperature	Retest Date	15 May 2028

Analytical Results

PARAMETER	SPECIFICATION	RESULT	METHOD
Appearance	Clear, colorless solution, free of visible particulates	Conforms	Visual
Identification, Benzyl Alcohol	Positive	Conforms	GC
Benzyl Alcohol Content	0.85 to 0.95 percent w/v	0.90 percent	GC
pH	4.5 to 7.0	5.6	USP 791
Sterility	No growth, sterile	Conforms	USP 71
Bacterial Endotoxins	Less than 0.25 EU per mL	Less than 0.25	USP 85
Particulate Matter	Meets requirements	Conforms	USP 788
Container and Closure Integrity	Pass	Conforms	Internal SOP

Conclusion

The lot identified above was tested according to the methods listed and conforms to the stated specifications. This material is supplied as a laboratory research diluent. For research use only. Not for human or veterinary use. Not a drug or medical device.

Quality Control, Released By

Date of Release

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