Certificate of Analysis

Name of Product	Bradford Reagent
Catalog Number	PX-BDR-201
Lot Number	PQ2012504
Manufacturer	Proteogenixx, Pearl Business Park, Netaji Subhash Palace, New Delhi 110035, India
Manufacturing Date	02-04-2025
Expiry Date	02-04-2026

Visual Characteristics:

Colour	Brown	**Clarity**	Clear

Performance Criteria (Bovine Serum Albumin as reference)

Dynamic Range for Protein Quantification:

Lower Limit	0.1 mg/mL	**Upper Limit**	1.5 mg/mL

Absorbance Peaks:

Wavelength (Maximum Absorbance): 595 nm (in the presence of protein)

Quality Control Assessment

Test	Specification	Result	Compliance
Colour Appearance	Brown, Clear	Brown, Clear	Pass
Absorbance at 595 nm (1 mg/mL BSA)	≥ 0.6	0.57	Pass

Storage Recommendations

Store at 2-8°C

Protect from light to maintain stability

Test Conducted by **Dr. Megha Kaushik** **Testing Date** 24-04-2024

Authorized Signature

Dr. Megha Kaushik

Chief Scientific Officer

Proteogenixx

Disclaimer: This certificate certifies that the product meets the outlined specifications. We are committed to ensure that our products meet the highest quality standards, and we stand behind the efficacy and reliability of our offerings. If you have any questions or require further information, please reach out at technical services. Actual results may differ based on experimental techniques and sample types. Users should perform their own validations tailored to their specific use case.