

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: A63874H **Lot #:** 4A01322

Description: Human Fibronectin
Molecular Weight: 220 kDa, Reducing Conditions

Source: Human Plasma

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE). Column Chromatography

Concentration: 0.734 mg/mL (OD280nm, E^{0.1%} = 1.28)

Buffer: 0.1 M Tris-HCl, pH 7.4 containing 0.15 M Sodium Chloride.

Preservative: None

Applications: Suitable to promote the adhesion and propagation of cells in vitro when used to coat cell culture surfaces, including plasticware, glassware and microcarrier beads. After spin and opening of the vial, completely thaw the tube at 37°C without agitation, flicking or mixing, then gently mix the contents with a pipette. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

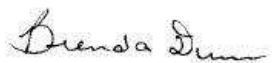
Storage: Store at -70°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

References: The reference listed below is for research purposes only:
Moser, T.L., et al., (1993), J. Biol. Chem., **268**, 18917-18923.

Quality Signature:



14JAN2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY