

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Fibronectin from human plasma - lyophilized powder, BioReagent, suitable for cell culture

Product Number: F2006
CAS Number: 86088-83-7
MDL: MFCD00131062

Storage Temperature: -20 °C

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear
	Solution with some particles at 1 mg/mL in H ₂ O at 37 deg C for 30 minutes.
Sterility	Negative
mg/ml	≥ 1
	Protein by UV A280: When reconstituted in H ₂ O at volume (mL) equivalent to the package size
Identity	Conforms
	By Immunoelectrophoresis: Single arc
Purity by SDS Electrophoresis	≥ 85 %
Cell Attachment Assay	Pass
Cell Toxicity Assay	Pass
Tested For Infectious Agents	Tested

Specification: PRD.1.ZQ5.10000012809

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.