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Product Specification

Product Name:

Fibronectin from human plasma - lyophilized powder, BioReagent, suitable for cell culture, ≥95% (SDS-PAGE)

Product Number:

F1056

CAS Number:

86088-83-7

Storage Temperature:

-20 °C

TEST	Specification
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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
Protein by UV	≥ 1 mg/ml
at A280: When reconstituted in H ₂ O at volume (mL) equivalent to the package size	
Identity	Conforms
By Immunoelectrophoresis: Single arc	
Cell Attachment Assay	Pass
Cell Toxicity Assay	Pass
Tested For Infectious Agents	Tested
Endotoxin Assay	≤ 100 EU/mg
Purity by SDS-PAGE	≥ 95 %

Specification: PRD.1.ZQ5.10000012808

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.