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Product Specification

Product Name:

Transferrin human - recombinant, expressed in rice

Product Number:

T3705

CAS Number:

11096-37-0

Storage Temperature:

2 - 8 °C

TEST	Specification
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Appearance (Color)	Off White to Orange to Red
Appearance (Form)	Powder
Solubility (Color)	Faint Orange to Dark Orange
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Water (by Karl Fischer)	≤ 10 %
Total Protein	≥ 90 %
Nitrogen by Combustion	
ICP-Atomic Emission	≥ 300
(ug/g Fe)	
Agarose Electrophoresis	≥ 95 %
Endotoxin Level	≤ 1.0 EU/mg

Specification: PRD.4.ZQ5.1000022149

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.