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Product Specification

Product Name:

MMP-9 human - recombinant, $\geq 1,300$ pmol/min/ μ g, expressed in HEK 293 cells

Product Number:

SAE0077

Storage Temperature:

-20 °C

TEST	Specification
Appearance (Form)	Liquid
Appearance (Color)	Colorless
Appearance (Turbidity)	Clear to Slightly Hazy
Protein Concentration	50 - 200 μ g/ml
Vial Content (Size)	50 - 50 μ g
Vial Content (Actual Content) Bradford	50.0 - 65.0 μ g
Purity SDS-PAGE	≥ 95 %
Enzym. Assay (Spec. Activity) pmol/min/ μ g, Cleavage of Mca-PLGL-Dpa-AR-NH ₂ peptide by activated MMP9	≥ 1300
Endotoxin Level	≤ 1.0 EU/ μ g
Recommended Retest Period 2 Years	-----

Specification: PRE.1.ZQ5.10000015952

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.