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Product Specification

Product Name:

Interleukin-2 human – IL-2, recombinant, expressed in HEK 293 cells, cell culture tested, endotoxin tested

Product Number:

I17002

TEST	Specification
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Appearance (Form)

Powder

Appearance (Color)

White to Faint Yellow and Faint Grey to
Light Grey

Vial Content (Size)

10 - 10 µg

Vial Content (Actual Content)

10 - 13 µg

Bradford

Purity

≥ 98 %

SDS-PAGE, under reducing conditions

Bioactivity

CTLL-2

Cell Proliferation (Cells type)

Bioactivity (ED50 ng/ml)

≤ 4.00 ng/ml

Endotoxin Level

≤ 1.0 EU/ug

Recommended Retest Period

2 Years

Specification: PRE.1.ZQ5.10000015054

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.