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Product Specification

Product Name:
Salt Active Nuclease

Product Number: SRE0015

Storage Temperature: -20 °C

TEST	Specification
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Appearance (Turbidity)

Clear

Appearance (Form)

Solution

Enzymatic Activity (Un/ul)

25 - 30

One unit is defined as an increase in absorbance of 1 A in 30 minutes at 37°C, using 50ug/mL calf thymus DNA in a buffer consisting of 25mM Tris-HCl, pH 8.5 (25°C), 5mM MgCl₂, 500mM NaCl.

Specific Activity

≥ 250000 UN/mg

Specification: PRD.0.ZQ5.10000070114

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.