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## Product Specification

Product Name:

Nuclease micrococcal from Staphylococcus aureus - 100-300 units/mg protein

Product Number:

**N5386**

CAS Number:

9013-53-0

TEST	Specification
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Appearance (Form)	Lyophilized Powder
Appearance (Colour)	White to White w/ Yellow Cast
Solubility (Solvent)	Water
Solubility (Conc)	0.90 - 1.10 mg/ml
Solubility (Turbidity)	Clear to Slightly Hazy
Solubility (Color)	Colorless to Faint Yellow
Protein Content (Method)	E1% at 280nm
Prot. Content (% Protein)	40.00 - 80.00 %
Enzym. Assay (Spec. Activity)	100.00 - 300.00 U/mgP
Storage Conditions	Under Argon
Recommended Retest Period	-----
3 Years	

Specification: PRE.0.ZQ5.10000002831

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.