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Product Specification

Product Name:

Deoxyribonucleic acid sodium salt from herring testes – Type XIV

Product Number:

D6898

CAS Number:

438545-06-3

MDL:

MFCD00130922

Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Conforms
Threads	
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Hazy
2 mg/mL, H ₂ O	
A ₂₆₀ units/mg solid	≥ 15
One unit will yield as A ₂₆₀ of 1.0 in 1.0 mL of 15 mM NaCl and 1.5 mM sodium citrate, pH 7.0	
Sodium (Na)	5.0 - 8.0 %

Specification: PRD.1.ZQ5.10000067690

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.