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Product Specification

Product Name:

Ribonucleic acid, transfer from Escherichia coli - Type XX, Strain W, lyophilized powder

Product Number: R1753
CAS Number: 9014-25-9
MDL: MFCD00132200

Storage Temperature: -20 °C

TEST	Specification
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Appearance (Color)	White to Off-White
Appearance (Form)	Powder
units/mg solid	16.0 - 22.0
One unit will yield an absorbance at 260 nm of 1.0 in 1.0 mL of H ₂ O (1 cm light path)	
Suitability	Pass
Suitable for Amino Acid Acceptor Activity. Each lot gives a positive response when incubated at pH 7.6 at 37 Deg C with Aminoacyl-t-RNA synthetase and the amino acid L-Arginine.	

Specification: PRD.0.ZQ5.1000066446

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.