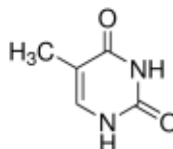


Certificate of Analysis

Product Name:

Thymine - BioReagent, suitable for cell culture

Product Number: T0895
Batch Number: BCCH5708
Brand: SIGMA
CAS Number: 65-71-4
Formula Weight: 126,11 g/mol
Quality Release Date: 16 FEB 2023
Recommended Retest Date: MAR 2026



Test	Specification	Result
Appearance (Color)	White to Off White	Off White
Appearance (Form)	Powder	Powder
Purity (HPLC)	≥ 99 %	100 %
Solubility (Color)	Colorless to Faint Yellow	Very Faint Yellow
Solubility (Turbidity)	Clear to Hazy	Hazy
50mg/ml in 1m Sodium Hydroxide		
Infrared Spectrum	Conforms to Structure	Conforms
Test by UV Spectroscopy	Corresponds to Requirements	Corresponds
Cell Culture Testing	Pass	Pass

Dr. Reinhold Schwenninger
Quality Assurance
Buchs, Switzerland CH

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.

