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## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

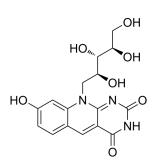
### **Coenzyme FO**

Cat. No.:	HY-136497
CAS No.:	37333-48-5
Batch No.:	268346
Chemical Name:	D-Ribitol, 1-deoxy-1-(3,4-dihydro-8-hydroxy-2,4-dioxopyrimido[4,5-b]quinolin-10(2H)-yl)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{16}H_{17}N_{3}O_{7}$		
Molecular Weight:	363.32		
Storage:	Powder In solvent	-20°C 4°C -80°C	3 years 2 years 6 months
		-20°C	1 month

**Chemical Structure:** 



### ANALYTICAL DATA

Appearance:	Yellow to brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.06%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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