

Coenzyme Thio-Nad, Oxidized

Catalog No.	CSI20353A CSI20353B	Quantity:	50 mg 500 mg
Alternate Names:	Thio-NAD		
Source:	Yeast		
Formula Weight:	679.49		
Formula:	C ₂₁ H ₂₇ N ₇ O ₁₃ SP ₂		
Purity:	>90% Determined by increase in absorbance at 398 nm on enzymatic reduction with ADH*at pH 10.0 (more than 92%) *ADH = Alcohol dehydrogenase (yeast)(EC 1.1.1.1.) Water Content: less than 10% by Karl Fischer		
UV Spectral Analysis:	Ratios at pH 7.5 A ₂₅₀ /A ₂₆₀ (0.89 + or - 0.03) A ₂₈₀ /A ₂₆₀ (0.36 + or - 0.02)		
Storage & Stability:	Keep tightly stoppered in the dark below 5°C. Moisture will reduce the purity. For prolonged storage, keep below -20°C. Shipping Condition: Refrigerate		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

