

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	A86803H	Lot #:	9C08321
Description:	Neuron Specific Enolase (NSE)		
	Subunit composition is gamma-gamma.		
Source:	Post Mortal Human Brain		
Format:	Purified, Liquid		
Purification:	> 95% pure (SDS-PAGE). Ion-exchange chromatography and gel-filtration.		
Concentration:	0.87 mg/mL		
Buffer:	0.1 M Tris-HCl, 5 mM Magnesium Sulfate, 0.25 M Potassium Chloride, pH 5.1.		
Preservative:	None		
Applications:	Tested in ELISA and Immunoblotting with anti-NSE antibodies. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Store at -70°C. Avoid multiple freeze/thaw cycles.		
Inactivation:	Not Applicable		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for addition	onal information.	
References:	 The references listed below are for research purposes only: J. Biochem., 87, 1587–1594. 1980. Pahlman S., et al. (1984), <u>Tumour Biology</u>, v.5, pp. 127 	7–139.	

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Quality Signature:

25MARCH2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY