

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

NADase from porcine brain - ≥ 0.007 unit/mg solid

Product Number: N9879
Batch Number: SLBP7172V
Brand: SIGMA
CAS Number: 9032-65-9
MDL Number: MFCD00131705
Storage Temperature: Store at -20 °C
Quality Release Date: 21 JAN 2016

Test	Specification	Result
Appearance (Color)	Off-White to Tan	Light Tan
Appearance (Form)	Powder	Powder
Solubility (Color)	White to Yellow	Faint Yellow
Solubility (Form)	Suspension	Suspension
at 6.2 mg/mL in 0.1M potassium phosphate, pH 7.3		
units/mg Solid	≥ 0.007	0.013
One unit will hydrolyze 1.0 micromole of beta-NAD to nicotinamide and ADP-Ribose per minute at pH 7.3 at 37 deg C		



Rodney Burbach, Manager
 Analytical Services
 St. Louis, Missouri US

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.