



730 Vassar Avenue, Lakewood, NJ 08701  
800.445.9603 \* 732.942.1660 fax 800.368.3108 \* 732.942.9270  
[www.worthington-biochem.com](http://www.worthington-biochem.com)

### Certificate of Analysis

Product Deoxyribonuclease II  
Source Porcine Spleen  
Country of Manufacture USA  
All products from animal sources are produced from starting material of USDA-approved origin, collected in United States Department of Agriculture (USDA) or equivalent approved facilities, inspected to be free of disease and suitable for exportation. Certificates of Origin are available upon request.  
Storage Store at 2-8°C.  
Code HDA  
Lot Number  
Re-Assay Date  
Description A dialyzed, lyophilized powder.  
Unit Definition One Unit causes an increase in absorbance at 260 nm of 0.001 per minute at 25°C, pH 4.6 using highly polymerized DNA as the substrate.

**Parameter**

**Result**

**Acceptance Criteria**

u/mg dw

1,025

≥800 units per mg dry weight

A280nm @ 1 mg/ml

0.58

Report assay value.