

Certificate of Analysis

Date of Testing: 2022-12-13 15:19:08

Date of Next Testing: 2023-12-13 15:19:08

Product Name: **Elastase, pancreatic from porcine pancreas**

CAS Number: 39445-21-1

Specifications & Purity: 30 units/mg

Lot #: L2201698

SKU #: **E107150**

Analysis: **145648**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	1.00 ppm
Activity	≥30 (IU/mg OR I.U./mg)	30.00 IU/mg OR I.U./mg
Ignition Residue	0-1 (%)	0.50 %
Heavy metal (as Pb)	0-20 (ppm)	11.00 ppm
Loss on drying	0-6 (%)	5.20 %
Appearance (E107150)	White or pale yellow lyophilized powder	White or pale yellow lyophilized powder



John Su
QA & QC Manager