

Certificate of Analysis

Date of Testing: 2022-03-29 10:27:31

Date of Next Testing: 2023-03-29 10:27:31

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

CAS Number: 39445-21-1

Specifications & Purity: 30 units/mg

Lot #: C2224352

SKU #: **E107150**

Analysis: **079085**

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

Parameter	Limit Values	Result
(As)Arsenic	0-2 (ppm)	1.00 ppm
Loss on drying	0-6 (%)	3.00 %
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)	10.00 ppm
Appearance (E107150)	White or pale yellow lyophilized powder	White or pale yellow lyophilized powder



John Su
QA & QC Manager