

Certificate of Analysis

Date of Testing: 2024-05-07 10:29:39
Date of Next Testing: 2025-05-07 10:29:39
Product Name: **Proteinase K from Tritirachium album**
CAS Number: 39450-01-6
Specifications & Purity: ≥ 500 units/mL, buffered aqueous glycerol solution
Lot #: F2001134
SKU #: **P301575**
Analysis: **353840**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Concentration	≥ 20 (g/L)	20.00 g/L
Enzyme activity	≥ 500 (IU/ml OR u/ml)	512.10 IU/ml OR u/ml
Appearance (P301575)	Clear solution	Clear solution
DNases	none detected	none detected
RNases	none detected	none detected



John Su
QA & QC Manager