

Certificate of Analysis

Date of Testing: 2022-05-26 16:39:11
Date of Next Testing: 2024-05-25 16:39:11
Product Name: **ProClin™ 150 preservatives**
CAS Number: P406411
Specifications & Purity:
Lot #: E2224239
SKU #: **P406411**
Analysis: 083263
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
PH (25°C)	1.7-3.7	2.76
Active Ingredients	1.46-1.54 (%)	1.51000 %
Mg(As Mg(NO ₃) ₂)	21-23.5 (%)	22.40000 %
Mg concentration	1800-1910 (mmol/L)	1811.00000 mmol/L
Water Insoluble Matter	≤0.002 (%)	0.00100 %
Ignition Residue	≤19.1 (%)	17.30 %
Total A.I. ratio (CMIT/MIT=2.9~3.1)	74.5-75.5 (%)	75.01000 %
Appearance(P406411)	Clear, Colorless to light yellow liquid	Clear, Colorless to light yellow liquid



John Su
QA & QC Manager