

## Certificate of Analysis

Date of Testing: 2024-03-20 14:00:24  
Date of Next Testing: 2026-03-20 14:00:24  
Product Name: **ProClin™ 150 preservatives**  
CAS Number: P406411  
Specifications & Purity:  
Lot #: E2224252  
SKU #: **P406411**  
**Analysis: 333546**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
PH (25°C)	1.7-3.7	2.70
Active Ingredients	1.46-1.54 (%)	1.50000 %
Mg(As Mg(NO <sub>3</sub> ) <sub>2</sub> )	21-23.5 (%)	22.00000 %
Mg concentration	1800-1910 (mmol/L)	1801.00000 mmol/L
Ignition Residue	<=19.1(%)	17.00 %
Water Insoluble Matter	≤0.002 (%)	0.00100 %
Total A.I. ratio (CMIT/MIT=2.9~3.1)	74.5-75.5 (%)	75.10000 %
Appearance(P406411)	Clear, Colorless to light yellow liquid	Clear, Colorless to light yellow liquid



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QA & QC Manager