

Certificate of Analysis

Date of Testing: 2025-09-12 16:26:08

Date of Next Testing: 2029-09-11 16:26:08

Product Name: **Formic Acid (FA)**

CAS Number: 64-18-6

Specifications & Purity: UltraPureChrom™, for HPLC

Lot #: I2511186

SKU #: **F112034**

Version: **2**

Analysis #: **569912**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color (APHA, Pt-Co)	≤ 10 (APHA)	0.00000 APHA
Assay (T, dry)	98-100 (%)	99.77000 %
Residue after reduction	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-1 (%)	0.27 %
T265nm	≥ 20 (%)	82.70000 %
T275nm	≥ 85 (%)	98.70000 %
T285nm	≥ 90 (%)	99.30000 %
T300nm	≥ 95 (%)	99.70 %
Appearance (F112034)	Clear colorless liquid	Clear Colorless Liquid



John Su
QA & QC Manager