

## Certificate of Analysis

Date of Testing: 2022-07-18 11:17:14  
Date of Next Testing: 2026-07-17 11:17:14  
Product Name: **Formate**  
CAS Number: 64-18-6  
Specifications & Purity: for HPLC,  $\geq 98\%$   
Lot #: G2209229  
SKU #: **F112034**  
**Analysis:** **108119**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Color (APHA, Pt-Co)	$\leq 10$ (APHA)	0.00000 APHA
Assay (T, dry)	98-100 (%)	98.59000 %
Residue after reduction	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-1 (%)	0.37 %
T265nm	$\geq 20$ (%)	76.10000 %
T275nm	$\geq 85$ (%)	90.70000 %
T285nm	$\geq 90$ (%)	92.70000 %
T300nm	$\geq 95$ (%)	96.40 %
Appearance (F112034)	Clear colorless liquid	Clear Colorless Liquid



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QA & QC Manager