

## Certificate of Analysis

Date of Testing: 2024-08-24 10:17:25  
Date of Next Testing: 2027-08-24 10:17:25  
Product Name: **Sodium methoxide solution**  
CAS Number: 124-41-4(Methanol)  
Specifications & Purity: ACS reagent, 0.5 M CH<sub>3</sub>ONa in methanol (0.5N)  
Lot #: H2413510  
SKU #: **S431653**  
Version: **1**  
Analysis #: **389056**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Titration with HCl)	0.48-0.52 (mol/L)	0.51000 mol/L
Appearance(S431653)	Colorless liquid	Colorless liquid
Clarity of solution	pass	Pass



John Su  
QA & QC Manager