

## Certificate of Analysis

Date of Testing: 2023-07-04 14:23:48  
Date of Next Testing: 2026-07-03 14:23:48  
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 #: F23251082  
SKU #: **S431653**  
**Analysis:** **241596**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Concentration(Titration with HCl)	0.48-0.52 (mol/L)	0.48000 mol/L
Appearance(S431653)	Colorless liquid	Colorless liquid
Clarity of solution	pass	Pass



John Su  
QA & QC Manager