

Certificate of Analysis

Product Name: SODIUM METHOXIDE 30% SOLUTION

Properties	Specification	Results
Appearance	clear, colourless to slightly yellowish, viscous liquid	PASS
Content (total alkali)	29.5 – 31 %	30.28 %
Sodium Methoxide (NaOCH_3)	28.9 – 31 %	29.95 %
NaOH	$\leq 0.5 \%$	0.24 %
Na_2CO_3	$\leq 0.1 \%$	0.07 %
H_2O	$\leq 0.2 \%$	0.09 %
Methanol	69.0 – 70.5 %	69.72 %