

Technical Specification

Product Name:	<u>POTASSIUM METHYLATE 32 % SOLUTION IN METHANOL</u>
Chemical Name:	Solution of 32% KOCH ₃ in H ₃ COH
CAS NO:	865-33-8 (KOCH ₃) 67-56-1 (CH ₃ OH)
EINECS No.:	212-736-1 (KOCH ₃) in 200-659-6 (CH ₃ OH)
Appearance:	Clear, Colourless, viscous liquid
Molecular formula:	Solution of 32% KOCH ₃ in H ₃ COH
Molecular weight:	70.13 g/mol
UN:	UN2920
IMO:	8, 3
Packing Group:	II
Reach-Registration:	yes

Charactersitics	Unit	Specification	Test Method
Solubility		in methanol and ethanol.	USP 26 Page 2546
Total Alkalinity as KOCH ₃	g / 100 g	31.5-33.0	Titration
Net KOCH ₃	g / 100 g	30.7-33.0	Calculated
H ₂ O	g / 100 g	Max. 0.2%	K.F. Titration
KOH	g / 100 g	Max. 0.7%	Calculated
K ₂ CO ₃	g / 100 g	Max. 0.1 %	Titration
Methanol (CH ₃ OH)	g / 100 g	67-69.3	Calculated

The above-mentioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The dates are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binder guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.