



Potassium Methoxide Solution

CH₃OK in methanol · CAS 865-33-8

#	PARAMETER	SPECIFICATION	METHOD
1	Description	Clear colourless to slightly yellowish viscous liquid	Visual
2	Miscibility	Miscible with methanol	Dissolution
3	Assay as CH ₃ OK % w/w	30.0 – 32.0	Acid titration
4	Free alkali as H ₂ O % w/w	0.20% Max.	Karl Fischer
5	Free alkali as KOH % w/w	0.60% Max.	Calculated

Sampling Drawn under nitrogen

Retest date 1 year from mfg.

Storage Below 45°C, away from sunlight & water

Note. The figures above are representative specifications. A batch-specific Certificate of Analysis is issued with every dispatch, and samples for analysis are drawn under a nitrogen atmosphere. Alkoxides are moisture-sensitive and flammable — please review the relevant Safety Data Sheet before handling.