

Product	Potassium Chloride (KCl)
CAS No.	7447-40-7
Batch No.	KMF/KCL/2025/001
Consignee	To be Advised
Date of Analysis	14/09/2025

Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Assay (as KCl)	Min. 99.0%	99.3%
Potassium (as K ₂ O equivalent)	Min. 60%	60.5%
Moisture	Max. 0.5%	0.2%
Sodium (as NaCl)	Max. 0.5%	0.1%
Sulphates (as SO ₄ ²⁻)	Max. 0.1%	0.03%
Iron (as Fe)	Max. 20 ppm	8 ppm
Matter Insoluble	Max. 0.1%	0.05%

Conclusion: Material complies with specifications.

