



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : **Potassium Hydrogen Carbonate AR**
Batch No. : **227709**
Date of Mfg. : **June 2024**
Date of Exp : **May 2029**
Register No. : **2024-25**
Qty of Sample : **500gm**
Date of Analysis : **June 2024**

S. No	Test Parameters	Observed Values	Standard Values
1.	Description	Passes	White Crystalline Powder
2.	Solubility	Passes	Freely soluble in water, Practically insoluble in Ethanol 96%
2.	Assay	99.70% KHCO ₃	Min.99.5%
3.	Chloride	<0.001%	Max.0.001%
4.	Nitrogen compounds	<0.001%	Max.0.001%
5.	Phosphate & silicate	<0.001%	Max.0.001%
6.	Sulphate	<0.001%	Max.0.001%
7.	Aluminium	<0.0005%	Max.0.0005%
8.	Calcium	<0.0005%	Max.0.0005%
9.	Copper	<0.0005%	Max.0.0005%
10.	Iron	<0.0005%	Max.0.0005%
11.	Lead	<0.0005%	Max.0.0005%
12.	Sodium	<0.02%	Max.0.02%

Chief Chemist