Qualikems Lifesciences Pvt. Ltd.

Ho & Works : Plot No. 68-69,G.I.D.C Industrial Estate, Nandesari, Vadodara-391340 (Guj.)
Telefax : 91-265-2841531,2841532,2841534,2841535
Email: salesindia@qualikems.com ,www.qualikems.com

CERTIFICATE OF ANALYSIS

Name of Product	**:**	Activated charcoal powder	**CAS No.**	**:**	7440-44-0
Molecular Formula	**:**	--	**Molecular Weight**	**:**	--
Batch No.	**:**	QF2611023	**Grade**	**:**	LR
Mfg. Date	**:**	November-2026	**Retest. Date**	**:**	October -2031

Sr. No.	Tests	Specification	Observation
1	Appearance	Black color powder	Complies
	Maximum Limits of Impurities:		
2	Substances soluble in water	1.5 %	1.0%
3	Substances soluble in acid	2.0%	1.1 %
4	Chloride (Cl)	0.01 %	< 0.01 %
5	Sulpahate (SO_4)	0.01 %	< 0.01 %
6	Iron (Fe)	0.03 %	< 0.03 %
7	Loss on drying(120oC)	8.0 %	6.21 %
8	pH Value	6.5 to 7.5	6.82
9	Incomplete carbonisation	Passes test	Pass
10	Methylene blue value	180	Complies

Conclusion: Product complies as per above specification.

Note: This document has been produced electronically and it is valid without signature.

Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance