

CERTIFICATE OF ANALYSIS

PRODUCT NAME : QUINHYDRONE AR

CAS No	: 106-34-3	Product code	: 25240
Mol. Formula	: C ₆ H ₄ O ₂ .C ₆ H ₆ O ₂	Batch No.	: MCR-30302
Mol. WT	: 218.21	Mfd.	: Feb. 2024
Date of analysis	: 16/02/24	Exp.	: Jan. 2029

S.R	Test	Specification	Observation
1	Description	Lustrous Dark green or dark brown or brownish black or brownish black with greenish tint powder / crystalline powder.	Brownish black with greenish tint powder.
2	Melting point	170 – 172 ⁰ C	171.4 ⁰ C
3	Suitability for use in pH determinations	Passes test	Passes test
4	Alcohol insoluble matter	0.01 % w/w	0.005%
5	Sulphated ash	0.1 % w/w	0.009%
6	Copper(Cu)	0.0025% max	<0.0025 %
7	Iron (Fe)	0.02% max	<0.02%
8	Lead (Pb)	0.0025%max	<0.0025 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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