CERTIFICATE OF ANALYSIS

PRODUCT NAME : CHROMOTROPIC ACID DISODIUM SALT AR

CAS No	**: 5808-22-0**	**Product code**	**: 22645**
Mol. Formula	**: $C_{10}H_6Na_2O_8S_2.2H_2O$**	**Batch No**	**: MCAR-00125**
Mol. WT	**: 400.29**	**Mfd.**	**: May 2024**
Date of analysis	**: 08/05/24**	**Exp.**	**: April 2029**

S.R	Test	Specification	Observation
1	**Description**	Greyish white to greyish brown or brown coloured powder.	Brown coloured powder.
2	**Assay**	98.5% min.	99.68%
3	**Sensitivity to Nitrate**	Passes test	Passes test
4	**Sensitivity to Formaldehyde**	Passes test	Passes test
5	**Sulphated ash**	35 – 36%	35.39%
6	**Sulphate (SO_4)**	0.002% max	<0.002%
7	**Water (Karl fischer)**	8.5 – 9.5%	9.10%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign

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