



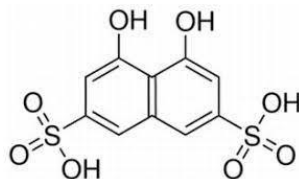
Certificate of Analysis.

Chromotropic acid disodium salt dihydrate reference standard according to USP, AnStan[®].

Product code:	BS13491.
Description:	Chromotropic acid disodium salt dihydrate reference standard according to USP, AnStan[®].
Chemical Name:	4,5-Dihydroxy-2,7-naphthalenedisulfonic Acid.
Pack:	1 gm.
CAS No.:	148-25-4.
Mol. Weight:	320.30 g/mol.
Mol. Formula:	C₁₀H₈O₈S₂.
Solubility:	Soluble in water.
MDL Number:	MFCD00003968.
Melting Point:	330° C.
Boiling Point:	429.2°C.
Density:	1.9±0.1 g/cm³.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Test	Specification	Measured Values
Appearance:	White powder.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure	Lot specific.
Purity by HPLC:	>99%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head

