

SHREE



Orion Photosensitive Systems

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Quality Specification

Product : ORION Freedom -2-1-4 – Sodium Salt

Chemical name	2-Diazo-1-naphthol-4-sulphonic Acid Sodium Salt
CAS No.	64173-96-2 (Not Clearly Defined)
Chemical formula	2-Diazo-1-naphthol-4-sulphonic Acid Sodium Salt
M.W.	272.21 g/mol.

Test Item	Specification
Appearance	Yellow powder
Moisture	2.5%
Assay	98.0% Minimum
	Uses and Applications
	This Product is used as a main component for DNQ based Coating Solution to manufacture UV CtCP Offset Printing Plates and as a Photoresist used in Electronic Circuits. It is Converted in to its Sulphonyl Chloride which is used for further process.

