

Certificate of Analysis

4-(2-Pyridylazo)- Resorcinol Monosodium Salt Hydrate >99.0%

Product Number	PSR41614	CAS No.	16593-81-0
Brand	PureSynth	Lot No.	OMNI06SR
Molecular Formula	$C_{11}H_8N_3NaO_2.xH_2O$	Date of Mfg.	June.2023
Molecular Weight	-	Date of Exp.	May.2026

Test	Specification	Result
Appearance	Orange Powder	Orange Powder
Assay	> 99.0 %	99.6 %
Suitability as indicator	Passes test	Passes
Maximum absorption	Appro. 413 nm	411 nm
IR Spectrum	Conforms to structure	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical