



Specification

4-(2-Pyridylazo)Resorcinol Monosodium Salt ACS

Catalog Number: PA1023
CAS Number: 16593-81-0
Synonym(s): PAR monosodium salt hydrate
Molecular Formula: C₁₁H₈N₃NaO₂
Molecular Weight: 237.21

Test	Specification
Appearance:	Orange to Dark-Orange to Brown Powder.
Identification (IR):	To conform to standard.
Absorptivity: (15/1 cm, at λ max. 413.0nm)	>1300
Dye Content (by Spectrophotometry)	90% minimum
Clarity of Solution:	To pass test
Suitability as a complexo- metric indicator (Pb):	To pass test
Loss on Drying: @ 105° C 1 hr.	<10%

Approved:

Date: April 21, 2020

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com