

020 – ALIZARIN RED S

REF NO: TBL/QA/SS/LC/020	STANDARD SPECIFICATION FOR ALIZARIN RED S	Rev. No: 03
Issue No: 04		Review Date: 31/10/2024
Issue Date: 01/11/2021		Product code: 020

PRODUCT PROPERTIES

C.A.S Number	130-22-3
Chemical Formula	C ₁₄ H ₇ NaO ₇ S
Formula weight	342.26
Functional Uses	Alizarin Red S is used to determine the presence of calcific deposition by cells of an osteogenic lineage.
Standard Packaging	25 gm. & 100 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Yellowish brown to orange yellow color powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH range	3.7 – 5.2

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

