

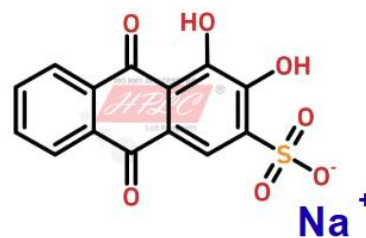


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## Product Specification

### Alizarin Red S AR (C.I. 58005)

**CAT. NO.** : STA009  
**GRADE** : AR  
**CAS NO.** : 130-22-3  
**FORMULA** :  $C_{14}H_6Na_2O_7S$   
**M.W.** : 342.3



Absorptivity:

(A 1% 1cm,  $\lambda=420\text{nm}$ , buffer pH 4.3)

(A 1% 1cm,  $\lambda=520\text{nm}$ , buffer pH 6.3)

(on dried substance)

Loss on drying (110° C)

ISO 9001:2015 CERTIFIED min.100



min.120

max. 5.0%

**DATE:** 01.07.2025

**Remarks:** The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.



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