



## Product Specification

## **AMARANTH 85% (C.I.16185)**

CAT. NO. : STA010 GRADE : LR

**CAS NO.** : 915-67-3

**FORMULA** :  $C_{20}H_{11}N_2O_{10}S_3Na_3$ 

**M.W.** : 604.50

Na<sup>t</sup> O OH

Na<sup>t</sup> O OH

Lan Respective

O ONa<sup>t</sup>

Na<sup>t</sup>

O O

Absorption maxima in water 520 - 522 nm

Absorptivity (A 1%/1cm; at  $\lambda$ max)  $_{9001:2015}$   $_{300}$  - 500

Minimum dye content 85.0%

(Titanometry, dried)

Loss on drying at 135° C(2hrs) max.10.0%

Lab Reagents

**DATE:** 01.07.2025

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

