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Product Specification

Product Name Carmine (C.I. 75470); certified

 Glentham Code
 GT3566

 CAS Number
 1390-65-4

 EINECS
 215-724-4

 MDL Number
 MFCD00167028

Molecular Weight Molecular Formula Storage Temp. +20°C

Ca²⁺ Al³⁺

HO OH OF CH₃ O

Property Specification

Physical Description Red powder

Solubility Soluble in ethanol, alkali hydroxides, borax (0.08%); partly soluble in water (0.8%) or dilute

Certified by the BSC

 Ash
 ≤ 12.0%

 Arsenic (As)
 ≤ 1ppm

 Lead (Pb)
 ≤ 10ppm

Loss on Drying≤ 20.0%Dye Content50.0 - 55.0 %

Specification Version - v1.0

Date Created - 2021-02-26

Grade

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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