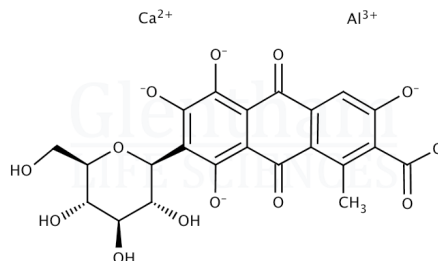


Certificate of Analysis

Product Name Carmine (C.I. 75470); certified
Glentham Code GT3566
CAS Number 1390-65-4
EINECS 215-724-4
MDL Number MFCD00167028
Batch Number 399TRZ

Molecular Weight -
Molecular Formula -
Storage Temp. +20°C



Property	Specification	Batch 399TRZ
Physical Description	Red powder	Red powder
Solubility	Soluble in ethanol, alkali hydroxides, borax (0.08%); partly soluble in water (0.8%) or dilute	Conforms
Ash	≤ 12.0%	6.57%
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 10ppm	Conforms
Loss on Drying	≤ 20.0%	12.35%
Dye Content	50.0 - 55.0 %	51.08%
Grade	Certified by the BSC	Conforms

Specification Version v1.0
Manufacture Date 2019-01-01
Re-Test Date 2031-03-10

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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