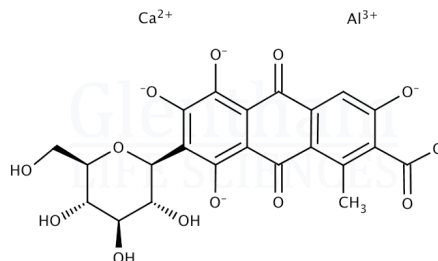


## Certificate of Analysis

Product Name Carmine (C.I. 75470); certified  
Glentham Code GT3566  
CAS Number 1390-65-4  
EINECS 215-724-4  
Numéro MDL 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025