



Specification

Carminic Acid 95%

Catalog Number:	CA1022
CAS Number:	1260-17-9
C.I. Number:	75470
Synonyms:	Natural Red 4; 7-a-D-Glucopyranosyl-9,10- dihydro-3,5,6,8-tetrahydroxy-1-methyl, 9,10-dioxo-2-anthracene-carboxylic acid
Molecular Formula:	C ₂₂ H ₂₀ O ₁₃
Molecular Weight:	492.40
Storage:	15°C – 30°C

Test	Specification
Appearance	Red to Purple Powder
Assay	95 % Minimum
Lambda Max	495 nm

Approved:

Date: February 17, 2020

John Grubb, PhD
Gojira Fine Chemicals
Quality Manager
Tel: 440-252-5397, Fax: 888-211-5523
docsupport@gojirafc.com