

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

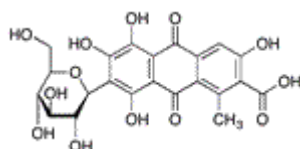
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	32122
Product	Carminic acid Natural red 4
CAS Number	1260-17-9
Molecular Formula	C ₂₂ H ₂₀ O ₁₃
Molecular Weight	492.39

Appearance	Red to purple powder or crystalline powder
Solubility	Clear to slightly hazy red to dark red solution (1% in 1N Acidic acid)
Cation	Arsenic (As) : ≤ 10 ppm Lead (Pb) : ≤ 10 ppm
Infrared Spectrum	Conforms to structure
Dye content	≥ 95%
Storage	Store at RT

For Laboratory Use Only