

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

Certificate of Analysis

Catalogue Number 22812
Product **New Coccine**

Lot Number 000331-34971
Acid Red 18
CI 16255

CAS Number 2611-82-7
Molecular Formula $C_{20}H_{11}N_2Na_3O_{10}S_3$
Molecular Weight 604.48

Appearance Dark red powder
Solubility Clear, red to dark red solution (1 mg/mL in Water)
Heavy Metals < 40 ppm
Cation Arsenic (As): < 3 ppm
Insoluble material 0.072% (in Water)
Dye content 84.21%
Storage Store at RT
Additional Information Subsidiary dyes: 0.34%
Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager