

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22893
Lot Number	000331-38475
Product	Crystal Scarlet

Acid Red 44

CAS Number	2766-77-0
Molecular Formula	C ₂₀ H ₁₂ N ₂ O ₇ S ₂ •2Na
Molecular Weight	502.43

Appearance	Dark reddish brown powder
Solubility	Clear, red solution (0.1% in water)
Melting Point	> 300 °C
UV Ratios	λ_{max} = 511.2 nm
Loss on Drying	2.45% (110 °C/1 h)
Dye content	93%
Storage	Store at RT
Additional Information	Identification : Passes Test
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