



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Carmine Certified
Catalog# : S10042
CAS : 1390-65-4
CI number : 75470
Formula : --
MW : --

TEST	SPECIFICATION
Description	Red to dark purple powder
Solubility (0.1% in 2N NH ₄ OH)	Clear, red or red-purple solution
Wavelength of Maximum Absorption (λ max)	525 - 535 nm
Absorption Ratio (λ max \pm 15nm)	0.9 - 1.1
Loss on Drying	\leq 20.0%
Dye Content	\geq 42.0% (Carminic acid)

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

