



TECHNICAL DATA SHEET

Product Details

RED MOO 

C.I. Name	Acid Red 73
C.I. Number	27290
CAS Number	5413-75-2
Molecular Weight	556.48
Molecular Formula	C ₂₂ H ₁₄ N ₄ Na ₂ O ₇ S ₂

Physical and Chemical Properties

Appearance	Yellowish Light Red Powder
Shade	Similar to Standard
Tinting strength%	100% ± 3
Insolubility in water% Moisture%	≤ 1
Moisture%	≤ 5
Residues on sieve (60mesh) %	≤ 1

Dyeing Fastness

Light Fastness	4~5
Soaping Fastness Fading	4
Ironing Fastness	4
Perspiration Fastness Fading	3~4

Applications

Dyeing for wool fabric, polyamide and silk fabric coloring
for paper, leather dyeing for plastic, wood, pharmaceutical.