

## 23200 Scarlet Red

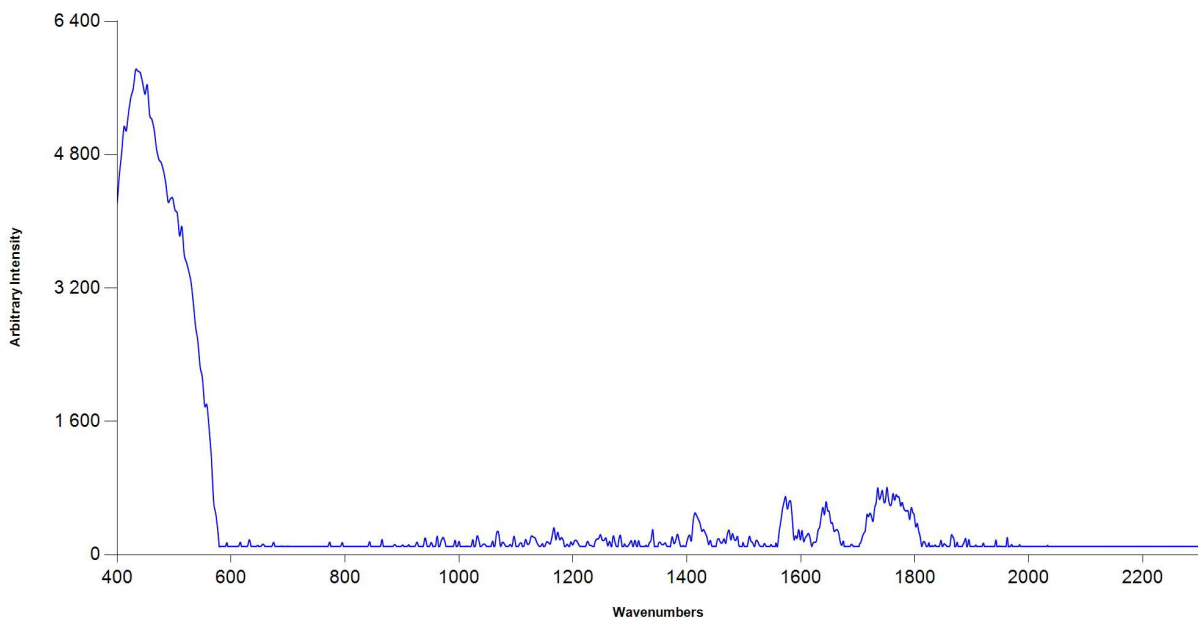
### Pigment Red 168

Scarlet Red is also commercially available under the name Dibromoanthron Orange. It is a clear, brilliant yellow-tinted red that is often used as a glazing pigment in automotive paints (metallic finishes).

Chemically, scarlet red is a chlorinated anthraquinone derivative. It thus belongs to the same dye group as indanthrene blue (PB 60).

Scarlet red is characterized by very good light fastness properties: both for the full shade and for weak dilutions, fastness grade 8 applies, for stronger dilutions "only" 7-8 can be specified. Resistance in acid, alkali or lime cannot be improved with 5 either. Weather resistance (5) is also very good. Solvent fastness is very good in solvents used by painters, but Scarlet tends to bloom in some plastics.

Raman spectrum of 23200:  
(Source: MR PHSG, 2017).



— Sample Spectrum