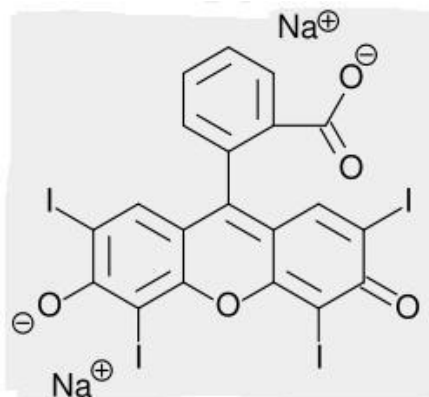


Product Information Sheet

F323
Food Color, Red



Synonym: Erythrosine; FD&C Red #3

CAS: 16423-68-0

Formula: $C_{20}H_{14}Na_2O_5$

Molecular Wt: 879.86

Properties

Form: Powder

Appearance: Dark Red Powder

Application: Media Coloring

Solubility: Water

Typical Working Concentration: Recommended 10 milligrams to 250 milligrams per liter

Storage Temp: Room Temperature

Storage Temp of Stock Solution: Room Temperature

Other Notes: Plant Tissue Culture Tested

Application Notes

Once dissolved in water, this product produces a bright red color.

References

Merck **13**, 3727

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