

TECHNICAL DATA SHEET

Erythrosine (FD&C Red 3) | CAS 16423-68-0

1. Product Identification

Product Name	Erythrosine (FD&C Red 3)
CAS Number	16423-68-0
Synonyms	FD&C Red 3, CI Food Red 14, E127, Erythrosine B
Category	Dye & Pigment
Available Grades	Food Grade
HSN Code	3204.12

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Food colouring (E127) • Dental plaque indicator • Pharmaceutical • Food

4. Industries Served

Food, Pharma, Dental

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.