

Specification

Technical Data Sheet

Product Name	Rose Bengal (C.I.45440)
Product No	21825368
CAS Number	632-69-9
Storage Temperature	Ambient
Molecular Weight	1017.64
	Specification
Appearance	Red brown powder
Loss on Drying	≤10%
Solubility	Soluble
Spectroscopy	Peak 547 nm in water + 1ml 1% sodium carbonate Ratio 1.47 at 532/562
Dye content (by spectrophotometry)	≥80%
Identification (IR)	Conforms to reference