

Specification

Product Name : Polysorbate 80
Chemistry Name : Polyoxyethylene (20) sorbitan monooleate
Standard : GB25554-2010

Properties	Standard Value
Appearance	Light yellow to yellow oily liquid
Colour Lovibond (R/Y)	$\leq 1.5R 10Y$
Acid Value (mg KOH/g)	≤ 2.0
Saponification Value (mg KOH/g)	45 - 55
Hydroxyl Value (mg KOH/g)	65 - 80
Residue on Ignition (w/%)	≤ 0.25
Moisture (w/%)	≤ 3.0
Lead (Pb) – mg/kg	≤ 2
Arsenic (As) – mg/kg	≤ 3
Oxyethylene	65.0 – 69.5