

# Product Information

## Specification Sheet

### O-Cresolphthalein complexone

#### Product Information

Product Name	: O-Cresolphthalein complexone
Synonym	: Phthalein purple
Molecular Formula	: $C_{32}H_{32}N_2O_{12}$
Molecular Weight	: 636.62
CAS No.	: 2411-89-4
HS Code	: 2932 29 85
Shelf Life	: 5 years

#### Technical Specification

Appearance	: White to pink powder
Solubility	: Soluble in 0.1 M sodium hydroxide
Melting Point	: 181 - 185°C (dec.)
FTIR (KBr disc)	: Matches with the standard pattern
Absorption maximum (20 ppm in 0.1M NaOH)	: 570 - 580 nm
Storage Temperature(°C)	: Store below 30°C

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