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## CERTIFICATE OF ANALYSIS

**Cat No.: 020452S**

Product:

**CHRYSOPHANOL with HPLC**

(Chrysophanic acid; 1,8-dihydroxy-3-methylanthraquinone)

Cas Number:

[481-74-3]

Lot Number:

07060806

Chemical Formula:

$C_{15}H_{10}O_4$

Molecular Weight:

254.25

Melting Point:

196-198°C

Appearance:

Orange Powder

Thin Layer Chromatography:

Support: Silicagel

Solvent: Hexane/methylene chloride (60/40, V/V)

Detection: Visible

Absorption Maxima:

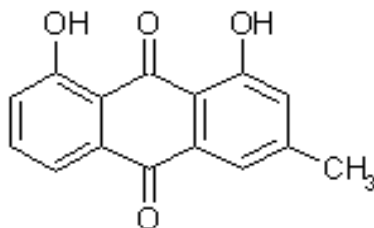
428.5 nm in methanol

Storage:

Cool dry place

Purity :

99.64%



020452S