



UNISOURCE INDIA

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SPECIFICATION

PRODUCT NAME : **EVAN'S BLUE**

Synonyms : **Direct Blue 53**

C.I. NO. : 23860

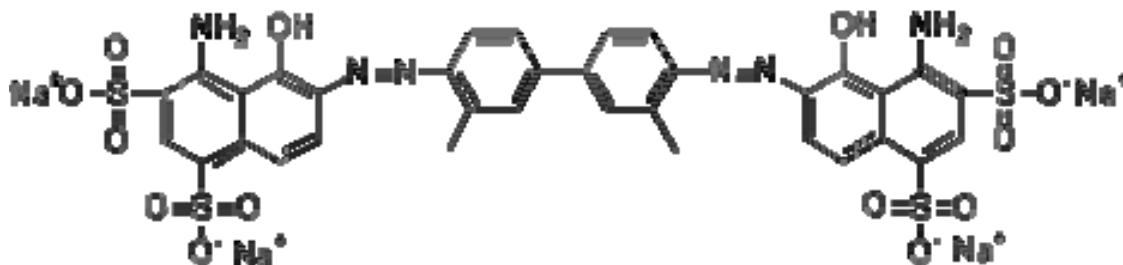
CAS NO. : 314-13-6

Molecular Formula : $C_{34}H_{24}N_6 Na_4O_{14}S_4$

Formula Weight : 960.82

Appearance : **Black Powder**

Structure :



TESTS

Solubility 0.1% (in dist. Water)

Absorptivity 1%/1cm, at λ max.315.0nm

Absorptivity 1%/1cm, at λ max.608.0nm

Loss On Drying at 110°C (1hr)

LIMITS

Clear Blue Solution

329

>800

<10%

REVISED: 1-1-2012