

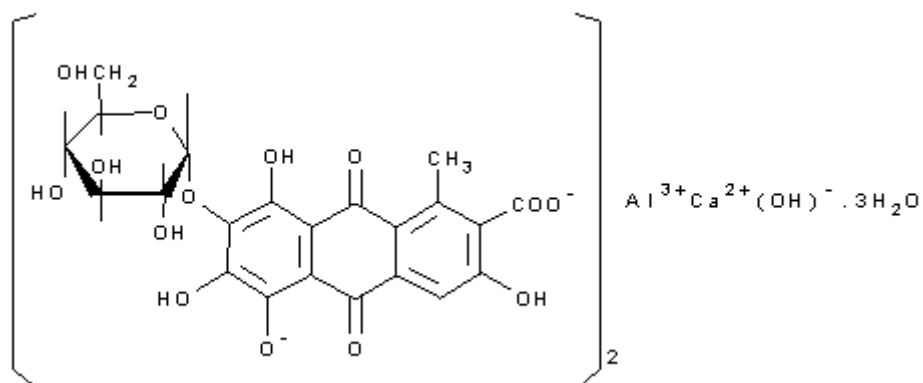


PRODUCT CODE: 251824

**Carmines (Lacquer of carminic acid with calcium and aluminium) (C.I. 75470)
for clinical diagnosis**

$C_{44}H_{37}AlCaO_{27} \cdot 3H_2O$

$C_{44}H_{37}AlCaO_{27} \cdot 3H_2O$



M.= 1.118,78

CAS [1390-65-4]

EINECS 215-724-4

TARIC 3203 00 90 00

PHYSICAL DATA: powder, Deep-red, Insoluble in water

BIBLIOGRAPHY: Merck Index **12**, 1.891 Conn's **IX** 476, 610 •

HAZARDOUS: RTECS: FH 8891000 •

SPECIFICATIONS:

Identity :

Identity

IR passes test

A 1% , 1 cm, λ_1 max.

>70

A 1% , 1 cm, λ_2 max.

>100

λ of max. ABS in DMSO

563 - 571 nm

Maximum limit of impurities

Loss on drying at 110°C

15%

Ratio I_{max}. P+/- 15 nm (at I₅₂₈ nm)

1,00-1,10

Ed.: 1 . Vig.: 15.01.2011 .

Prod.: 251824