

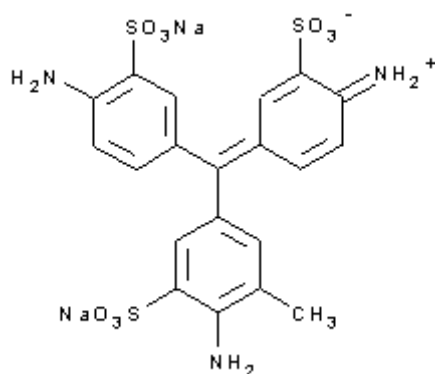


PRODUCT CODE: 251331

Fuchsin Acidic Disodium Salt (C.I. 42685) for clinical diagnosis
for microscopy, blood smear staining

$C_{20}H_{17}N_3Na_2O_9S_3$

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M. = 585,54

CAS [3244-88-0]

EINECS 221-816-5

TARIC 3204 12 00 90

SYNONYMS: Acid Violet 19, Fuchsin S, Rubin Acid, Rubin S

PHYSICAL DATA: crystalline powder, Green-brownish, in water at 20°C pH(10 g/l sol.) 3 - 4 •

BIBLIOGRAPHY: Merck Index **12**, 109 13, 109 Conn's **IX** 285, 588 • Beilstein **14**, **IV**, **2827** • BRN 4111656 •

HAZARDOUS: RTECS: DD 4337000 •

SPECIFICATIONS:

Identity :
Identity

IR passes test

Ratio I_{max}. P +/-15 nm
A 1% , 1 cm, λ_{max}.

1,10 - 1,26
>800

λ_{of max}. ABS in HCl 0.005 mol/l

540 - 545 nm

T.L.C.

passes test

Maximum limit of impurities
Loss on drying at 135°C

10%

Ed.: 1 . Vig.: 15.01.2011 .

Prod.: 251331