

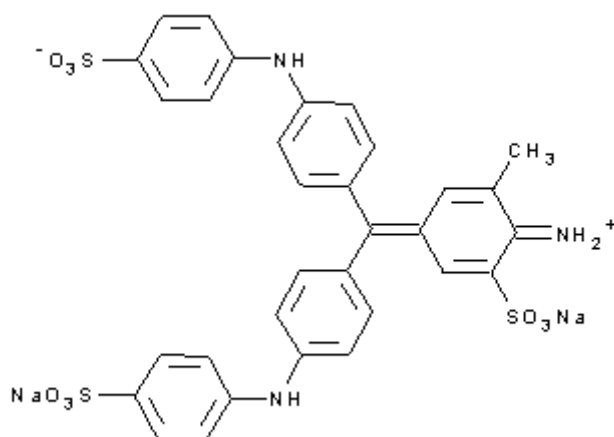


PRODUCT CODE: 253708

Aniline Blue WS (C.I. 42755) for clinical diagnosis
for microscopy, collagen staining

$C_{32}H_{25}N_3Na_2O_9S_3$

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M. = 737,74

CAS [28631-66-5]

EINECS 249-113-9

TARIC 3204 12 00 90

SYNONYMS: Acid Blue 22, Porriers Blue, Water Blue

PHYSICAL DATA: powder, Brownish-purple, Soluble in water 70 g/l Miscible with alcohol and glycerol Soluble in alcohol 0,4 g/l

BIBLIOGRAPHY: Conn's IX 289 • Beilstein 8 , IV, 2292 •

HAZARDOUS:

SPECIFICATIONS:

Identity :

Identity

Ratio I_{max}. P +/-15 nm

λ_{of max}. ABS in H₂O

IR passes test

1,00 - 1,03

585 - 595 nm

T.L.C.

passes test

Maximum limit of impurities

Loss on drying at 110°C

10%

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 253708