

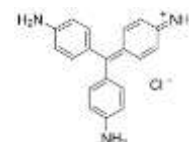


Product Specification

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PARAROSANILINE HYDROCHLORIDE

PRODUCT CODE	312865
SYNONYMS	(Parafuchsin)
C.I. NO.	42500
CASR NO.	(569-61-9)
ATOMIC OR MOLECULAR FORMULA	C₁₉H₁₈ClN₃
ATOMIC OR MOLECULAR WEIGHT	323.83
PROPERTIES	--



PARAMETER	LIMIT
Absorption maximum (in ethanol 50%)	543 - 549 nm
Absorption ratio (A λ _{max} - 15 nm) (A λ _{max} + 15 nm)	1.15 - 1.36
Absorptivity (A1% / 1 cm at λ _{max} , in ethanol 50%)	2500 - 2950
Suitability for microscopy	To pass the test.

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	10.0%
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Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements : May be harmful if swallowed. May cause CANCER

Precautionary statements

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response : If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal : Combustible organic compounds are mixed with sodium carbonate and / or calcium hydroxide powder before burning them in incinerator.

IMDG Code :

UN No. :

IATA :

Hazard Pictogram(s) :



GHS08

Replace Date.: 03-Jan-2024