



42275

8-Anilino-1-Naphthalenesulphonic Acid (ANS) extrapure, 98%

Part B

CAS : 82-76-8

Molecular Formula : C₁₆H₁₃NO₃S

Molecular Weight : 299.34

Specifications

Appearance (Colour)	Dark green to dark brown to black
Appearance (Form)	Powder
Solubility (Turbidity) 5% solution in DMF	Clear
Assay (HPLC)	min. 98%
Loss on drying	max. 2%

Other Information

Application

A hydrophobic polarity sensitive fluorescent dye useful as a site probe to detect conformational changes in cell and micelle membranes and molecules such as proteins. It is a hydrophobic fluorescent probe for undenatured proteins on polyacrylamide gels.

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29214590 (GST 18%)
25 Gms	29214590 (GST 18%)
5 Gms	29214590 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle
25 Gms	Glass Bottle

Available Packages

5 Gms

25 Gms

100 Gms

Disclaimer

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