



40321

8-Anilino-1-Naphthalene Sulphonic Acid
Ammonium Salt Hydrate (ANS Hydrate)
extrapure, 98%

Part B

CAS : 206659-00-9

Molecular Formula : C₁₆H₁₆N₂O₃S.xH₂O

Molecular Weight : 316.37 (anhy)

Specifications

| | |
|---------------------|-------------------------|
| Appearance (Colour) | Yellow to green |
| Appearance (Form) | Powder |
| Assay (ex N) | min. 98% (on dry basis) |
| Water (KF) | max. 5% |
| Melting Point | 240 - 245°C |

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 | 29215990 (GST 18%) |
| 25 Gms | 29215990 (GST 18%) |
| 5 Gms | 29215990 (GST 18%) |
| Type of Packing | |
| 25 Gms | Plastic Bottle |

Available Packages

5 Gms

25 Gms

100 Gms

Disclaimer

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