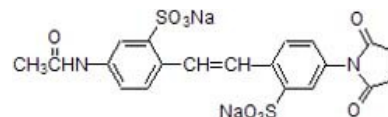


AMS

Highly polar thiol-reactive reagent - water soluble - cell membrane impermeable.

Product Description

Name :	4-acetamido-4'-maleimidylstilbene-2,2'-disulfonic acid, disodium salt (AMS) Benzenesulfonic acid, 5-(acetlamino)-2-[2-[4-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-2-sulfophenyl]ethenyl]-, disodium salt FP-46558A, 25 mg
Catalog Number :	
Molecular Weight :	MW= 536.44 CAS: [175171-43-4] ; C ₂₀ H ₁₄ N ₂ Na ₂ O ₉ S ₂
Solubility:	Water, DMSO
Fluorescence:	$\lambda_{exc}/\lambda_{em}$ (pH 8, derivatized with 2-mercaptoethanol) = 321/410 nm



Storage: -20°C Protect from light and moisture

Directions for use

Application

To determine whether thiol-containing proteins and polypeptide chains are exposed at the extracellular or cytoplasmic membrane surface.

Guidelines for use

Protocol may be found in the literature.

Technical and scientific information

References

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FT-46558A

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