

Thioflavin S *CAS 1326-12-1*

Catalog number: 23059

Unit size: 1 g

Product Details

Storage Conditions Freeze (<15 °C), Minimize light exposure

Expiration Date 12 months upon receiving

Chemical Properties

Appearance Yellow solid

Molecular Weight N/A

Soluble In DMSO

Spectral Properties

Excitation Wavelength 391 nm

Emission Wavelength 428 nm

Applications

Thioflavin S is a mixture of compounds that results from the methylation of dehydrothiotoluidine with sulphonic acid. It is also used to stain Alzheimer's plaques as ThT.