

Nile Blue A *CAS 3625-57-8*

Catalog number: 60

Unit size: 100 mg

Product Details

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

Expiration Date 24 months upon receiving

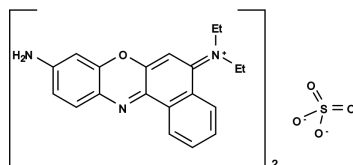
Chemical Properties

Appearance Dark green solid

Molecular Weight 732.85

Soluble In DMSO

Chemical Structure

**Spectral Properties**

Excitation Wavelength 631 nm

Emission Wavelength 660 nm

Applications

Nile Blue A is certified for use in Lillie and Fullmer method for staining and discriminating between melanins and lipofuscins in paraffin sections of animal tissue; Lillie and Fuller method for fatty acids/lipids using frozen sections of fatty liver and avocado.