



37751

Acridine Orange hemi(Zinc Chloride) Salt for molecular biology

Part B

CAS : 10127-02-3

Molecular Formula : C₁₇H₂₀ClN₃.HCl.(1/2)ZnCl₂

Molecular Weight : 369.96

Specifications

Appearance (Colour)	Brown
Appearance (Form)	Crystalline powder
Loss on drying	max. 5%
Absorbance (A) of 1% aq. solution in a 1cm cell v/s H ₂ O @491nm	min. 978
DNase, RNase, Protease	Not detected

Other Information

Application

- Rapid screening of normally sterile specimens
- Epifluorescence microscopy
- Recommended for the use of fluorescent microscopic detection of microorganisms in direct smears prepared from clinical and non-clinical materials
- Versatile fluorescence dye used to stain acidic vacuoles (lysosomes, endosomes, and autophagosomes), RNA, and DNA in living cells

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
10 Gms	32041391 (GST 18%)
25 Gms	32041391 (GST 18%)
5 Gms	32041391 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle

Available Packages

5 Gms

10 Gms

25 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
