

# Chem-Impex International, Inc.

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

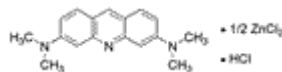
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



<b>Catalogue Number</b>	00481
<b>Product</b>	<b>Acridine orange biological stain</b> 3,6-bis(Dimethylamino)acridine hemizinc chloride CI 46005
<b>CAS Number</b>	10127-02-3
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>20</sub> ClN <sub>3</sub> •½ZnCl <sub>2</sub>
<b>Molecular Weight</b>	369.94

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<b>Appearance</b>	Brown to reddish-brown powder
<b>Loss on Drying</b>	≤ 5%
<b>Assay</b>	≥ 90%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**