

Chem-Impex International, Inc.

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

Product Specifications

Catalogue Number	41959
Product	Ethidium bromide monoazide 3-Amino-8-azido-5-ethyl-6-phenylphenanthridinium bromide Ethidium monoazide bromide
CAS Number	58880-05-0
Molecular Formula	C ₂₁ H ₁₈ BrN ₅
Molecular Weight	420.31

Appearance	Orange solid
Solubility	Soluble in DMF
Purity by HPLC	≥ 95%
Grade	suitable for Hematology & Histology
Storage	Store at ≤ -10 °C
Additional Information	ϵ (extinction coefficient) = ≥5200 (λ = 459-465 nm)

For Laboratory Use Only