

(E)-2,3-Dibromo-2-butenedioic acid Biochemical

(E)-2,3-Dibromo-2-butenedioic acid

CATALOG #
AAA228796

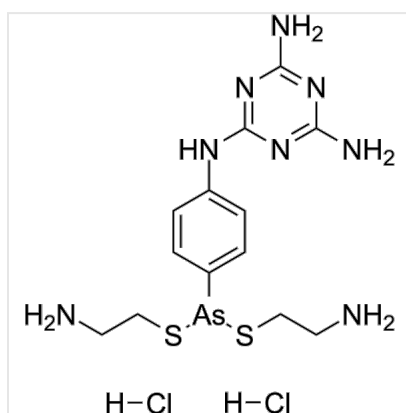
PRODUCT SYNONYMS

(E)-2, 3-Dibromo-2-butenedioic acid; 3-Dibromo-2-butenedioic acid biochemical

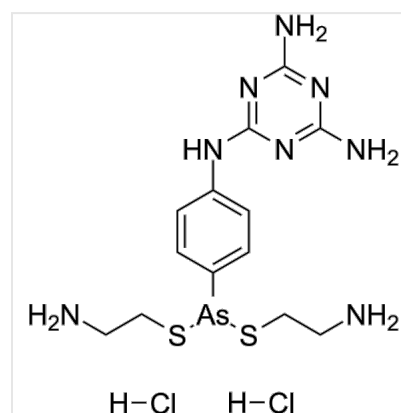
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	608-38-8
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Melarsomine dihydrochloride, CAS 89141-50-4



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ADDITIONAL INFORMATION

Related Product Information for (E)-2,3-Dibromo-2-butenedioic acid biochemical	(E)-2,3-Dibromo-2-butenedioic acid is one of brominated haloacids, which are the drinking water disinfection byproducts (DBPs).
References	1. Baneth G, et, al. <i>Dirofilaria repens</i> infection in a dog: diagnosis and treatment with melarsomine and doramectin. <i>Vet Parasitol.</i> 2002 Apr 30;105(2):173-8. 2. Desquesnes M, et, al. An evaluation of melarsomine hydrochloride efficacy for parasitological cure in experimental infection of dairy cattle with <i>Trypanosoma evansi</i> in Thailand. <i>Parasitology.</i> 2011 Aug;138(9):1134-42.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.