



Arsanilic acid[BSA] (DAG-WZ1014)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description

Arsanilic acid, also known as aminophenyl arsenic acid or aminophenyl arsonic acid, is an organoarsenic compound, an amino derivative of phenylarsonic acid whose amine group is in the 4-position. A crystalline powder introduced medically in the late 19th century as Atoxyl, its sodium salt was used by injection in the early 20th century as the first organic arsenical drug, but it was soon found prohibitively toxic for human use. Arsanilic acid saw long use as a veterinary feed additive promoting growth and to prevent or treat dysentery in poultry and swine.

Specificity	N/A
Species	N/A
Conjugate	BSA
Applications	ELISA, LFIA
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg, 5 mg
Buffer	0.01M PBS, pH 7.2
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Keywords

4-Aminobenzenearsonic acid; 4-Aminophenylarsonic acid; 4-Arsanilic acid; Atoxyl; Arsanilic acid