



Aminophylline[BSA] (DAG-WZ1012)

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

PRODUCT INFORMATION

Antigon	Description	
Antiden	Describtion	

Aminophylline is a drug combination that contains theophylline and ethylenediamine in a 2:1 ratio. Once in the body, theophylline is released and acts as a phosphodiesterase inhibitor, adenosine receptor blocker, and histone deacetylase activator. Similar to other theophyllines, aminophylline is indicated for the treatment of lung diseases such as asthma, chronic bronchitis, and COPD. The majority of aminophylline medications are discontinued and the remaining medications on the market are in short supply.

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

Aminophyllin; Somophyllin; Theophylline ethylenediamine