



Ergot Alkaloids[BSA] (DAG-WZ1060)

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

PRODUCT INFORMATION

Antigen Description Ergoline derivatives comprise a diverse group of chemical compounds whose structural skeleton is the alkaloid ergoline. Ergoline derivatives are used clinically for the purpose of vasoconstriction (5-HT1 receptor agonists—ergotamine) and in the treatment and alleviation of migraines (used with caffeine) and Parkinson's disease. Some ergoline alkaloids found in ergot fungi are implicated in the condition ergotism, which causes convulsive and gangrenous symptoms. Others are psychedelic substances, including LSD and some alkaloids in *Argyreia nervosa*, *Ipomoea tricolor* and related species.

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 Ergopeptines; Ergopeptides