



## METHAMPHETAMINE [BSA] (DAG3004)

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

### PRODUCT INFORMATION

Product Overview	Methamphetamine, BSA-Conjugated
Species	N/A
Conjugate	BSA
Applications	immunoassay development or other applications.
Format	Liquid
Size	1 mg
Buffer	Supplied in PBS, pH 7.5
Preservative	0.01% Sodium Azide
Storage	2-8°C short term, -20°C long term

### BACKGROUND

Introduction	Methadone is a rigorously well-tested medication that is safe and efficacious for the treatment of narcotic withdrawal and dependence. For more than 30 years this synthetic narcotic has been used to treat opioid addiction. Heroin releases an excess of dopamine in the body and causes users to need an opiate continuously occupying the opioid receptor in the brain. Methadone occupies this receptor and is the stabilizing factor that permits addicts on methadone to change their behavior and to discontinue heroin use.
Keywords	L-METHADONE; 2-Dimethylamino-4,4-diphenyl-5-heptanone; (+/-)-METHADONE; METHADONE; Heptadone; Heptanon; k174; Adanon; Adanon hydrochloride; 6-dimethylamino-4,4-diphenyl-3-heptanone; Ketalgin; Algovetin; Amidone; Diaminon; Dolophin; Dolophine; Mecodin; Met