

6-Monoacetylmorphine (6-MAM)-BSA Antigen

Catalog number	170031
Description	Synthetic 6-Monoacetylmorphine, BSA conjugated
Amino acid sequence	-
Product host	-
Product formulation	Liquid; Antigen-BSA conjugate
Product buffer solution	Distilled water
Reconstitution	-
Shelf life and storage	60 months from manufacturing at -20 °C. Short term storage (≤ 2 weeks): 2–8 °C. Avoid repeated freezing and thawing.
Analyte description	Heroin (diacetylmorphine) is metabolized to 6-monoacetylmorphine and morphine. 6-monoacetylmorphine is a unique metabolite of heroin and its presence is definitive evidence of recent heroin use. Morphine is also a metabolite of several legal drugs, including codeine, and therefore is not a conclusive indication of heroin use.
Product concentration	Lot-specific
Matched pairs	JP091, JP092, JP093, HM445, HM446 or HM461 (detection).
Miscellaneous	This product was previously available with Catalog codes P83-99-41A and LA263. It has been produced using the same conjugation protocol.

**Legal disclaimer**