



## Phencyclidine [BSA] (DAG3103)

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

### PRODUCT INFORMATION

Product Overview	Phencyclidine, BSA-Conjugated
Species	N/A
Conjugate	BSA
Applications	ELISA, Lateral Flow
Format	Liquid
Concentration	7.5 mg/mL
Size	1 mg
Buffer	Supplied in distilled water
Preservative	0.05% Sodium Azide
Storage	2-8°C short term, -20°C long term

### BACKGROUND

Introduction	<p>Phencyclidine is an illegal, hallucinogenic drug that was initially used as an anesthetic agent in the 1950s and early 1960s, but was then withdrawn in 1965 because of dissociative hallucinogenic effects that were often disturbing and sometimes severe and prolonged. The “out-of-body” intense psychological and behavioral effects of low doses of phencyclidine led to its abuse. In the late 1960s and 1970s, phencyclidine (“angel dust”) became a widely used hallucinogenic drug. The effects were often extreme, marked by acute psychosis and aggressive and violent behaviors, and overdoses led to many emergency room visits and deaths from status epilepticus, hyperthermia, rhabdomyolysis and subsequent renal, respiratory and hepatic failure.</p>
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**Keywords**

PCP; PCP(piperidyl-4)

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