C-THC Antigen, BSA-Conjugated

DAG3100 chemosynchetic
Lot. No. (See product label)

PRODUCT INFORMATION

Product overview	C-THC Antigen, BSA-Conjugated
Antigen Description	Metabolites are the intermediates and products of metabolism. The term metabolite is usually restricted to small molecules. Metabolites have various functions, including fuel, structure, signaling, stimulatory and inhibitory effects on enzymes, catalytic
Description	C-THC Antigen, BSA-Conjugated
Species	chemosynchetic
Conjugate	BSA
Form	Liquid in distilled water
Applications	immunogen
Usage	For Research or Further Manufacturing Use Only Not for Use in Diagnostic Procedures

PACKAGING

Storage	Short Term: Refrigerate at 2-8°C; Long Term: Freeze at -20°C; Avoid repeated freeze-thaw cycles
Concentration	3.73 mg/ml

BACKGROUND

Introduction	Tetrahydrocannabinol (tet-rə-hy-drə-kə-nab-i-nol; THC), also knownas delta-9-tetrahydrocannabinol (Δ9-THC), Δ1-THC (usingan older chemicalnomenclature),or dronabinol, is the main psychoactive substance found inthe cannabis plant. Itwas first isolated in 1964. In pure form, it is a glassysolid when cold, and becomes viscous and stickyif warmed. An aromatic terpenoid, THC has avery low solubility in water, but good solubility in mostorganic solvents.Like mostpharmacologically-active secondary metabolites of plants,THC in cannabis is assumedto be involved in self-defense, perhaps against herbivores. THCalso possesses high UV-B (280-315 nm) absorption properties, which,it has been speculated, could protect the plant from harmful UV radiationexposure.
Keywords	Tetrahydrocannabinol; THC; Deltanyne; Delta-THC; Ganja; Hashish; 6H-Dibenzo;9-delta-Tetrahydrocannabinol; Cannabis resin; delta(sup 1)-thc; delta(sup9)-tetrahydrocannabinol; delta9-tetrahydrocannabinol ethanol*solution--dea;delta-9-tetrahydrocannabinol me

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