

Expert Synthesis Solutions 700 Collip Circle London, ON N6G4X8

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SECTION 1: PRODUCT IDENTIFICATION

Product Name:	Triamcinolone Acetonide-D6
Catalog No.:	ESS0192
Product Use:	For laboratory research purposes

SECTION 2: HAZARDS IDENTIFICATION

SECTION 2: HAZARDS IDEN	
WHMIS Classification:	CLASS D2A: Very toxic material causing other toxic effects. Teratogen.
	D2B: Toxic material causing other toxic effects. Mutagen.
GHS Classification:	Acute toxicity, oral (Category 5)
CUS Label elemente	Skin irritation (Category 2) Serious eye irritation (Category 2A)
GHS Label elements	Reproductive toxicity (Category 1B)
Pictogram:	Reproductive toxicity (Category ID)
Signal word:	
Hazard statement:	Danger H302: Harmful if swallowed. H315: Causes skin irritation. H319: Causes serious eye irritation.
Precautionary statement	H335: May cause respiratory irritation. H360: May damage fertility or the unborn child.
Response statements:	P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. P302+P352: IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
	P312: Call a POISON CENTER or doctor/ physician if you feel unwell.
HMIS Classification	1
Health Hazard:	Not available
Chronic Health Hazard:	
Flammability:	Ő
Physical Hazards: Potential Health Effects	
Inhalation:	May be harmful in case of inhalation. Causes respiratory tract irritation.
Skin:	May be harmful if absorbed through skin. May cause skin irritation.
Eyes:	May cause eye irritation.
Ingestion:	May be harmful if swallowed.
Other hazards:	No data available.
Other Hazarda.	
	/ INFORMATION ON INGREDIENTS
Synonyms: 11t	0,21-Dihydroxy-9a-fluoro-16,17-[[1-(methyl-d3)ethylidene-2,2,2-d3]bis(oxy)]-pregna-4,6-diene-3,20-dione – D6
Formula: C ₂₄	H ₂₅ FD ₆ O ₆
Molecular Weight: 440	0.50
CAS No.: 352	2431-33-5
SECTION 4: FIRST AID MEA	
General Advice:	Consult a physician. Show this SDS. Move out of dangerous area.
If Inhaled:	Allow the victim to rest in a well-ventilated area. Seek immediate medical attention.
In case of skin contact:	After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cold water may be used. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.
In case of eye contact:	Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.
If swallowed:	Do not induce vomiting. Rinse mouth with water. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

SPECTOR 1: AUAP 2078 info@esscience.com Mersion 2: Section 2: The First First Picture 2: Wersion: 2: Section 3: The First Picture 2: Wersion: 2: Section 2: 2: Wersion: 2: <th>Expert Syn</th> <th>thesis Solutior</th> <th>IS</th> <th></th> <th></th> <th></th> <th></th>	Expert Syn	thesis Solutior	IS				
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SECTION 10: STABILITY & REACTIVITY

Chemical stability:
Conditions to avoid:
Possibility of hazardous reactions:
Incompatibilities:
Hazardous decompositions products:

Stable under recommended storage conditions. Not available. No data available. Strong oxidizing agents. Hazardous decomposition products formed under fire conditions: carbon oxides (CO, CO₂), toxic fluorides.



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SECTION 11: TOXICOLOGICAL INFOR	RMATION
Acute Toxicity:	No data available.
Potential health effects:	
Inhalation:	May be harmful in case of inhalation. Causes respiratory tract irritation.
Skin:	May be harmful if absorbed through skin. May cause skin irritation.
Eyes:	May cause eye irritation.
Ingestion:	May be harmful if swallowed.
Signs and symptoms of exposure:	To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Persistence and degradability:	No data available.
Bioaccumulative potential:	No data available.
Mobility in soil:	No data available.
Other adverse effects:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

SECTION 13: DISPOSAL CONSIDERATION

Product:	Dispose in a manner consistent with federal, state, and local regulations.
Contaminated packaging:	Dispose of as unused product.

SECTION 14: TRANSPORT INFORMATION

TDG (Canada):	Not dangerous goods.
DOT (US):	Not dangerous goods.
IMDG:	Not dangerous goods.
IATA:	Not dangerous goods.
UN number:	Not available.
UN proper shipping name:	Triamcinolone Acetonide-D6, organic compound, solid.
Transport hazard class:	Not dangerous goods.
Packing group:	Not available.
Special precautions:	Ship at room temperature.

SECTION 15: REGULATORY INFORMATION

General:	CLASS D2A: Very toxic material causing other toxic effects. Teratogen.
	D2B: Toxic material causing other toxic effects. Mutagen.
DSL/NDSL (Canada):	A component of this product is listed on the Canadian DSL/NDSL.
TSCA (US):	This product is not listed on the US EPA TSCA.
ECHA (EU):	This product is not listed on the EU ECHA.
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SECTION 16: OTHER INFORMATION

Further Information

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regards to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Expert Synthesis Solutions shall not be held liable for any damage resulting from handling or from contact with the above product.