

# **Certificate of Analysis**

Product Name	Dexamethasone (DHAP)
Catalog No.	V1836
Batch No.	V183601

#### 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C22H29FO5
Molecular Weight	392.46
Purity	≥98%
CAS No.	50-02-2
Production Date	2022/12/10
Retest Date	2022/12/14

### 2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

#### 3. Structure

## 4. Storage Condition

	Powder -20°C 3 years
	4°C 2 years
Storage Condition	In solvent -80°C 6 months
	-20°C 1 month
	<b>Note:</b> This product requires protection from light (avoid light exposure) during transportation and storage.

Products are for research use only • Not for human or veterinary use

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