





# Certificate of Analysis

Product Name	Spironolactone (SC9420)
Catalog No.	V1770
Batch No.	V177001

## 1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C24H32O4S
Molecular Weight	416.57
Purity	≥98.0%
CAS No.	52-01-7

### 2. Analytical Data

HPLC	Indicates ≥98.0% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

#### 3. Structure

$$0 = \underbrace{\begin{array}{c} H \\ H \\ \end{array}}_{H} \underbrace{\begin{array}{c} Q \\ \end{array}}_{N}$$

### 4. Storage Condition

Tel: +1 708 310-1919

Short term storage (weeks)	0 - 4 °C under dry condition
Long term storage (months)	-20 °C under dry condition

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

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