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## CERTIFICATE OF ANALYSIS

Cat No.: 023554

Product: **SPIRONOLACTONE**

CAS Number: [52-01-7]

Lot Number: 1201185

Chemical Formula: C<sub>24</sub>H<sub>32</sub>O<sub>4</sub>S

Molecular Weight: 416.58

Appearance: White powder

Specific rotation: -37.0°

Related substances: Canrenone 0.04%  
Total impurities 0.74%

Sulphated ash: 0.03%

Loss on drying: 0.1%

Solubility: Soluble in most organic solvents. In water 22 mg/L at 25°C

Storage: Cool dry place

Assay: 100.7%



