

## Testosterone Undecanoate

Batch no

20240401

Mf date

Apr 20 2024

Retest Batch size Apr 19 2026 50 kg

Molecular Structure

H 81 B1 H 81 B1 H 81

Molecular Formula

 $C_{30}H_{48}O_3$ 

Molecular Weight

456.71

CAS Registry Number

5949-44-0

Jun 18 2024

<u>Tests</u>	Specifications	Results
Appearance	White crystalline powder	Conforms
Identification	IR, UV	Positive
Loss on drying	≤ 0.5%	0. 25%
Related substances	A single impurity ≤ 1.0%	0.3%
	Total impurities ≤ 2.0%	0.8%
Assay	97. 0 ~ 103. 0%	99. 17%

Packaging & storage	Preserve in tight and light-resistant containers
Conclusion	Material complies with in-house standard

