



上海立科药物化学有限公司

Shanghai Record Pharmaceuticals Co., Ltd.

Certificate of Analysis

Product Name: Trilostane

CAS No.: 13647-35-3

Batch No.: LK38-2305002

Quantity: 150Kg

Manufacturing Date: May, 2023

Expiry date: May, 2026

Testing date: May 16, 2023

Testing standard: company standard

METAPHARMACEUTICAL

N DE LOTE:

0081123

[Signature]
15/11/2023

Analysis Content	Specification	Analysis Result	
Appearance	White to off-white powder	Conformed	
Purity(HPLC)	≥99.0 %	99.5%	
Identification	IR absorption spectrum of the test sample complies with the spectrum of RS	Conformed	
Single impurity	≤0.30%	0.06%	
Water(K.F)	≤0.50%	0.21%	
Loss on Drying	≤0.50%	0.24%	
Residue on ignition	≤0.10%	0.05%	
Heavy metals	≤20ppm	Conformed	
Specific optical rotation	+137.0° ~ +139.0°	+138.6°	
Residual solvents	Tetrahydrofuran	≤720ppm	31ppm
	Tert-buty methyl ether	≤5000ppm	30ppm
	Ethanol	≤5000ppm	2992ppm
	Dimethyl sulfoxide	≤5000ppm	4784ppm
	Dichloromethane	≤600ppm	<LOD

Storage: Store in a sealed container, protect from light at room temperature.

Conclusion: This is to certify that we, the undersigned, have inspected/tested the quality of the above mentioned material and found the result meet the standard as above.

Analyst *[Signature]*
Date: 2023.05.18

Checker *[Signature]*
Date: 2023.05.18

Approver *[Signature]*
Date: 2023.05.18

