



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-214748
Lot Number: SAMPLE
Product Name: (+/-)-Cloprostenol sodium salt
CAS Number: 55028-72-3
Molecular Formula: $C_{22}H_{28}ClNaO_6$
Molecular Weight: 446.90

Test	Specification	Result
Appearance	White to light brown powder	White powder
Assay (Elemental Analysis)		Complies
Identification		Complies
Purity (HPLC)	$\geq 97.5\%$	99.1%
Concentration	≥ 10.0 mg/m (H ₂ O)	46.0 mg/ml
Solution (Color)	Conforms to requirements	Complies
Solution (Turbidity)	Clear	Complies
Water Content	0.0 - 4.0 mol	1.0 mol
Salt Free	0.9 - 1.1 mol	1.0 mol

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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