

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-252570 Lot Number: SAMPLE

Product Name: Chlorhexidine digluconate solution

CAS Number: 18472-51-0

Molecular Formula: $C_{22}H_{30}CI_2N_{10} \cdot 2C_6H_{12}O_7$

Molecular Weight: 897.76

Test	Specification	Result
Appearance		Clear colorless liquid
Identification		Complies
Purity		20.1 w/v %
рН		5.92 of a 20 fold dilution
Residual Solvents		Complies
Specific Gravity		1.0667 g/mL
Impurity	Chloroaniline	Complies
Related Substances		Complies
1-Butanol		< 5000 ppm
Methanol		< 3000 ppm

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.