



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228420
Lot Number: SAMPLE
Product Name: Lithium peroxide
CAS Number: 12031-80-0
Molecular Formula: Li_2O_2
Molecular Weight: 45.88

Test	Specification	Result
Appearance	White to Off-White Powder or Crystals	White Powder
X-Ray Powder Diffraction	Conforms to structure	Complies
Titration	89.5 - 110.5 % (with KMnO_4)	97.3 %

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.

Santa Cruz Biotechnology, Inc. 800.457.3801 831.457.3800 fax 831.457.3801 Europe +00800 4573 8000 49 62221 4503 0 www.scbt.com