

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-253855 Lot Number: SAMPLE

Product Name: Zirconium(IV) propoxide solution

 $\begin{array}{lll} \text{CAS Number:} & 23519\text{-}77\text{-}9 \\ \text{Molecular Formula:} & \text{C_{12}H$}_{28}\text{O}_4\text{Zr} \\ \text{Molecular Weight:} & 327.57 \\ \end{array}$

Test	Specification	Result
Appearance (Color)	Colorless to light yellow	Faint yellow
Appearance (Form)	Slightly viscous liquid	Complies
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity	18.1% - 22.3 ZR (after ignition to oxide)	21.1% ZR

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.