



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-228990
Lot Number: SAMPLE
Product Name: Praseodymium(III) bromide hydrate
CAS Number: 225505-12-4
Molecular Formula: PrBr_3
Molecular Weight: 380.62

Test	Result
Appearance	Green chunks
Identification (ICP)	Consistent with Pr component
Titration	46.93% Br (with AgNO_3 after O_2 combustion) 28.13% Pr (complexometric)
Trace Analysis	No trace metallic impurities detected (by ICP)

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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