

Form

Total Rare Earth Oxide Impurities

Avocado Research Chemicals (Thermo Fisher Scientific) Shore Road, Port of Heysham Industrial Park Heysham, LA3 2XY, United Kingdom

Powder

1212

## **CERTIFICATE OF ANALYSIS**

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by LRQA. Certificate Number. 10551915

Catalogue Number	015301				
Lot Number	10254767				
Description	Neodymium(III) carbonate hydrate, 99.85% (REO)				
CAS Number	38245-38-4				
Quality Test/Release Date	16/Apr/2025				
Suggested retest date	16/Apr/2030				
Country of Origin	United States				
Declaration of Origin	Synthetic				
Result Name	Units	Specifications	Test Value		
Appearance (Color)		Violet or pale purple to dark purple Pale purple			

Paul Coleman

Site Quality Manager

crystals

ppm

Powder or crystalline powder or

≤0.15% (≤1500ppm)

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.