



Specification

1.02271.0000 Cerium(III) nitrate hexahydrate extra pure

Specification		
Assay (complexometric)	≥ 98.5	%
Chloride (Cl)	≤ 0.003	%
Heavy metals (as Pb)	≤ 0.002	%
Dy (Dysprosium)	≤ 0.04	%
Er (Erbium)	≤ 0.2	%
Eu (Europium)	≤ 0.04	%
Fe (Iron)	≤ 0.001	%
Ho (Holmium)	≤ 0.02	%
Nd (Neodymium)	≤ 0.02	%
Pr (Praseodym)	≤ 0.01	%
Sm (Samarium)	≤ 0.02	%
Tm (Thulium)	≤ 0.02	%
Y (Yttrium)	≤ 0.04	%

Dr. Manuel Schaffroth

Responsible laboratory manager quality control

This document has been produced electronically and is valid without a signature.