

# Specification

21.02.2022

Code No.: EO05066

CLP No.: NM481078-19

CAS No.: 7758-88-5

EINECS No.: 231-841-3

Chemical Name: **Cerium fluoride**

**Structure:**



Molecular Formula:  $CeF_3$   
Molecular Weight: 197.11

**Product Properties:**

Appearance:	solid
Color:	white
TREO:	78.0 % min.
Ce <sub>2</sub> O <sub>3</sub> /TREO:	99.9 % min.
La:	0.03 % max.
Pr:	0.01 % max.
Nd:	0.01 % max.
Sm:	0.01 % max.
Ca:	0.01 % max.
SiO <sub>2</sub> :	0.005 % max.
Fe:	0.002 % max.
Cl:	0.01 % max.
SO <sub>4</sub> :	0.01 % max.
Pb:	0.002 % max.

INTATRADE Chemicals GmbH