



Product Specification

cdhfinechemical.com

DYSPROSIUM (III) OXIDE

PRODUCT CODE	RE0655
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1308-87-8)
ATOMIC OR MOLECULAR FORMULA	Dy ₂ O ₃
ATOMIC OR MOLECULAR WEIGHT	373.00
PROPERTIES	Slightly hygroscopic, absorbing moisture and carbon dioxide from the air.
PARAMETER	LIMIT
Description	White to off-white powder.
Solubility	Soluble in hydrochloric acid, nitric acid, and sulphuric acid.
Minimum assay (Trace metal basis)	99.99%



Note(s) : Assay (if applicable) method mentioned.

WARNING

HAZARD STATEMENTS : May cause respiratory irritation.

PRECAUTIONARY STATEMENTS :

Prevention – Avoid breathing dust/ fume /gas/mist/vapours/spray. Use only outdoors or in a well-ventilated area.

Response: IF INHALED : remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

IMDG Code :

UN No. :

IATA :

Disposal : ---

Hazard Pictogram(s) :-



GHS07

Replace Date 15-Jan-2022