



Product Specification

cdhfinechemical.com

TITANIUM DIOXIDE AR

PRODUCT CODE	661325
SYNONYMS	(Titanium IV oxide)
C.I. NO.	--
CASR NO.	(13463-67-7)
ATOMIC OR MOLECULAR FORMULA	Ti O ₂
ATOMIC OR MOLECULAR WEIGHT	79.89
PROPERTIES	It has the gretest hiding power off all white pigments. Noncombustible.



PARAMETER LIMIT

Description	A white amorphous powder.
Solubility	Soluble in concentrated H ₂ SO ₄
Minimum Assay (ex Ti)	99.5%

MAXIMUM LIMIT OF IMPURITIES

Loss on ignition (800 ^o C, 2 hrs.)	0.1%
Water-soluble substances	0.25%
Iron (Fe)	0.05%
Arsenic (As)	0.0003%
Antimony (Sb)	0.005%

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

WARNING

Hazard statements : ---
Precautionary statements
Prevention:---
Response: --

IMDG Code : --
UN No. : --
IATA : --

Disposal:---

Hazard Pictogram(s) :

Replace Date 17.09.2022