



## Product Specification

### TANTALUM (V) OXIDE AR

<b>PRODUCT CODE</b>	655655
<b>SYNONYMS</b>	(Tantalum penta oxide)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(1314-61-0)
<b>ATOMIC OR MOLECULAR FORMULA</b>	Ta <sub>2</sub> O <sub>5</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	441.89
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to off white, beige colour powder.
Solubility	Insoluble in water.
Minimum Assay (Base on trace metal)	99.5%
Particle size 60 mesh	Conforms

#### MAXIMUM LIMIT OF IMPURITY

Loss on ignition	1.0%
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**Note(s) : Assay (if applicable) method mentioned.**

#### WARNING

**Hazard statements :** Not hazardous. No hazards.

**Precautionary statements**

**Prevention: --**

IMDG Code : --

UN No. : --

IATA :--

**Disposal--**

**Hazard Pictogram(s) :**