

## Product Specification

### THORIN INDICATOR AR REAGENT FOR THORIUM, BERYLLIUM & OTHER METALS

<b>PRODUCT CODE</b>	660375
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(3688-92-4)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{16}H_{11}AsN_2Na_2O_{10}S_2$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	576.30
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
Description	A red brown powder.
Solubility	Soluble in water.
Suitability as metal indicator	Passes test
pH value (1% Solution)	6.0 – 6.2
Absorption maximum in IPA at	480 - 490 nm

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

#### WARNING

**Hazard statements:** Fatal if swallowed. Toxic if inhaled. Toxic in contact with skin. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects

#### Precautionary statements

**Prevention:** Use only out doors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not breathes dust/fume/gas/ mist/vapours/ spray. Wear protective gloves/clothing. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

IMDG Code: --

UN No. :--

IATA :--

**Disposal:** Dispose of contents and container in accordance with relevant legislation.

**Hazard Pictogram(s) :**

