

SILVER NITRATE FOR MOLECULAR BIOLOGY

PRODUCT CODE	973550
SYNONYMS	--
C.I. NO.	--
CASR NO.	7761-88-8
ATOMIC OR MOLECULAR FORMULA	AgNO₃
ATOMIC OR MOLECULAR WEIGHT	169.87
PROPERTIES	Store Below 30°C
PARAMETER	LIMIT
Description	Colourless or white to off-white crystals or Crystalline powder, darkening on exposure.
Solubility	Soluble in water.
Minimum assay (NH ₄ SCN, Titration)	99.00%
DNase, RNase	None detected.

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

<p>DANGER</p> <p>Hazard statements: May intensify fire; oxidizer. Harmful if inhaled. Harmful in contact with skin. Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Very toxic to aquatic life</p> <p>Precautionary statements</p> <p>Prevention: Do not eat, drink or smoke when using this product. Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Keep away from heat. Take any precautions to avoid mixing with combustibles or incompatible materials. Do not breathe dust or mist.</p> <p>Response: Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Absorb spillage to prevent material damage. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.</p> <p>Disposal: - Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : -- 5.1 / II</p> <p>UN No. : -- 1493</p> <p>IATA : -- 5.1</p>
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Hazard Pictogram(s) :-



GHS03



GHS05



GHS09