



Product Specification

cdhfinechemical.com

SILVER ORTHO PHOSPHATE

PRODUCT CODE 217725

SYNONYMS

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C.I. NO.

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CASR NO.

(7784-09-0)

ATOMIC OR MOLECULAR FORMULA

Ag_3PO_4

ATOMIC OR MOLECULAR WEIGHT

418.57



PROPERTIES

Soluble in acids, potassium cyanide, Ammonium carbonate and acetic acid, very slightly soluble in water.

PARAMETER

LIMIT

Description

Yellow to very dark yellow and yellow – green powder.

Solubility

Soluble in hot dilute HNO_3 .

Minimum Assay (ex, Argentometric)

99.0%

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

WARNING

Hazard statements : Toxic to aquatic life. Harmful to life in the soil

Precautionary statements

Prevention: -----

Response: ---

IMDG Code : 9/III

UN No. : 3077

IATA : 9

Disposal: Return the chemical to the supplier. The chemical is retained for recovery.

Hazard Pictogram(s) :



GHS09

Replace Date 12-Feb-2026