

Product Name: Magnesium citrate hydrate, Mg ca 16% (dry wt.)

Catalog Number: 041921.A7

CAS Number: 960307-84-0

Product Specification

Appearance (Color): White to pale cream

Form: Powder

Heavy Metals: ≤10ppm

Loss on Drying: ≤2.0%

Chloride content: ≤0.05%

Impurity content: Sulfate, SO₄: ≤0.2%

pH: ≥5.0 to ≤9.0 (5% solution)

 Impurity content:
 Arsenic, As: ≤3ppm

 Impurity content:
 Calcium, Ca: ≤0.15%

 Impurity content:
 Lead, Pb: ≤0.5ppm

 Impurity content:
 Iron, Fe: ≤100ppm

 Impurity content:
 Mercury, Hg: ≤1ppm

Assay from Suppliers CofA: Magnesium, Mg: ≥14.5 to ≤16.4%

Comment: Residual Solvents according to USP: Conforms

Date Of Print: 05/16/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.