



Product Specification

Product Name: Phytic acid, dodecasodium salt
Cat #: P-195
CAS #: 17211-15-3
Storage: Store at room temperature.

Test	Specifications
Color	white to off-white
Form	crystalline powder
Color of Solution (5% in water)	colorless
Turbidity (0.5% in water)	≤2.0 NTU
Loss on Drying (105°C, 3 h, vacuum)	≤20%
Purity (IC)	≥70.0 area-%
Phosphorus Content (calculated on dry matter)	19.0 to 25.0%
Inorganic Phosphorus (IC)	≤1.0%
¹ H-NMR Spectrum	corresponds to assigned structure
¹³ C-NMR Spectrum	corresponds to assigned structure
³¹ P-NMR Spectrum	corresponds to assigned structure

GOLD BIOTECHNOLOGY, INC. provides this Product Specification in good faith. Specifications are subject to change.

Gold Biotechnology, Inc.

1328 Ashby Rd.

St. Louis, MO 63132

P: (314)890-8778

F: (314)890-0503

E: contactgoldbio86@goldbio.com