



## CERTIFICATE OF ANALYSIS

**PRODUCT:** D-*myo*-Inositol 1,4,5,6-tetrakisphosphate, [Ins(1,4,5,6)P<sub>4</sub>]  
Synthetic, potassium salt  
C<sub>6</sub>H<sub>8</sub>O<sub>18</sub>P<sub>4</sub>K<sub>8</sub>, M.W. 804 (anhydrous form)

**PRODUCT NUMBER:** P-1107

**LOT NUMBER:** B1040

**APPEARANCE:** Lyophilized powder

**SOLUBILITY:** Soluble in aqueous media

**PURITY:** >98%

**STRUCTURE VERIFICATION:** NMR and mass spectrometry

**STORAGE & HANDLING:** Store at -20°C. WARNING: **VERY HYGROSCOPIC!**

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KT