



CERTIFICATE OF ANALYSIS

PRODUCT: 2,6,Di-*O*-Butyryl-*Myo*-Inositol
1,3,4,5-Tetrakisphosphate-
Octakis(acetoxymethyl) Ester
[Bt₂-Ins(1,3,4,5)P₄/PM]C₄₆H₇₆O₃₆P₄, M.W.1328.97

PRODUCT NUMBER: I-1204

LOT NUMBER: A8747

APPEARANCE: A clear syrup

SOLUBILITY: Soluble in Toluene and DMSO

PURITY (HPLC): ≥98%

IDENTITY DETERMINED BY: ¹H-NMR, 200MHz, (D₈-Toluene)
³¹P-NMR, 200MHz, (D₈-Toluene: ¹H-decoupled)
¹³C-NMR, 200 MHz, (D₈-Toluene)

LC-MS: Confirms

STORAGE & HANDLING: Keep cool and dry at -20°C.

CAUTION: For research 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:

A handwritten signature in black ink, appearing to be 'JK'.