

CERTIFICATE of ANALYSIS

PRODUCT:	Etoposide Topoisomerase II inhibitor. P53 activator. [4-Desmethylepipodophyllotoxin 9-(4,6- <i>O</i> -ethylidene)- β -D-glucopyranoside; VP-16-213] C₂₉H₃₂O₁₃, M.W. 588.6, CAS# [33419-42-0], M.I. 14:3886, RTECS: KC0190000
PRODUCT NUMBER:	E-2004
LOT NUMBER:	J1005C
APPEARANCE:	White solid
SOURCE/HOST:	Semisynthetic derivative of podophyllotoxin.
SOLUBILITY:	Soluble in DMSO (25mg/ml).
PURITY (HPLC):	> 98%
NMR:	Conforms
STORAGE & HANDLING:	Store desiccated at -20° C. PROTECT FROM LIGHT AND MOISTURE!

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: KLS