

## CERTIFICATE OF ANALYSIS

PRODUCT:	<b>Camptothecin</b> [(S)-(+)-Camptothecine; MAG-CPT; NSC 94600; (S)-4-ethyl-4-hydroxy-1H-pyrano[3',4':6,7]indolizino[1,2-b]quinoline-3,14(4H,12H)-dione] <b>C<sub>20</sub>H<sub>16</sub>N<sub>2</sub>O<sub>4</sub>, M.W. 348.4, CAS# [7689-03-4]</b>
PRODUCT NUMBER:	C-1261
LOT NUMBER:	J1264
APPEARANCE:	Beige powder
SOLUBILITY:	May be dissolved in DMSO (5 mg/ml); or ethanol (5mg/ml)
ANALYSIS (TLC):	98%
ANALYSIS (NMR):	Conforms
STORAGE & HANDLING:	Store desiccated at -20°C. <b><u>WARNING:</u> TOXIC!</b> <b>PROTECT FROM LIGHT &amp; MOISTURE!</b>

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: AB