

## CERTIFICATE OF ANALYSIS

PRODUCT:	<b>Trichostatin A,</b> [(2E,4E,6R)-7-(4-Dimethylamino)phenyl]-N-hydroxy-4,6-dimethyl-oxo-2,4-heptadienamamide; TSA] <b>C<sub>17</sub>H<sub>22</sub>N<sub>2</sub>O<sub>3</sub>, M.W. 302.4, CAS# [58880-19-6]</b>
PRODUCT NUMBER:	T-1052
LOT NUMBER:	J1211
APPEARANCE:	Beige powder
SOLUBILITY:	May be dissolved in DMSO (15mg/ml); or Ethanol (3mg/ml).
PURITY (HPLC):	> 98%
NMR:	Conforms.
MELTING POINT:	150-151 °C
STORAGE & HANDLING:	Store desiccated at -20°C. <b><u>WARNING:</u> HARMFUL! IRRITANT!</b>

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