



CERTIFICATE of ANALYSIS

PRODUCT: Tyrphostin AG 34
[Tyrophostin A24]
C₁₁H₈N₂O₃, M.W. 216.2, C₁₅H₃₃NO₃S, M.W. 216.2

PRODUCT NUMBER: A-1212

LOT NUMBER: A6350

APPEARANCE: Brownish orange powder

SOLUBILITY: Soluble in DMSO or acetone

PURITY (HPLC): 98.7%

PURITY (TLC): One spot, R_f 0.5 (5% methanol in dichloromethane)

ELEMENTAL ANALYSIS:	<u>SPECIFICATIONS:</u>	<u>RESULTS:</u>
	C: 61.11%	C: 61.22%
	H: 3.73%	H: 3.53%
	N: 12.96%	N: 12.77%

MELTING POINT: 235°C

STORAGE & HANDLING: Store at -20°C tightly sealed in the dark.
PROTECT FROM LIGHT!

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**