



CERTIFICATE of ANALYSIS

PRODUCT: (\pm)-*cis*, *trans*-Abscisic Acid,
[5-[1-Hydroxy-2,6,6-trimethyl-4-oxocyclohex-2-en-1-yl]-3-methyl-[2Z,4E]-pentadienoic acid]
C₁₅H₂₀O₄, M.W. 264.3

PRODUCT NUMBER: A-1094

LOT NUMBER: B1289

APPEARANCE: Off-white crystalline solid

SOLUBILITY: Clear to slightly yellow solution at 50 mg/ml in methanol.

NMR: Spectrum confirms

PURITY (HPLC): >99%

MELTING POINT: 190-191°C

ELEMENTAL ANALYSIS:	SPECIFICATIONS:	RESULTS:
	C: 67.01%	C: 67.10%
	H: 7.70%	H: 7.39%

(specifications are with ¼ mol water)

STORAGE & HANDLING: Store tightly sealed in a cool dry place at -20°C.
PROTECT FROM LIGHT!

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: KT