



CERTIFICATE of ANALYSIS

PRODUCT:	Pentoxifylline [3, 7-Dihydro-3, 7-dimethyl-1-(5-oxohexyl) – 1 <i>H</i> -purine-2, 6-dione] C ₁₃ H ₁₈ N ₄ O ₃ , M.W. 278.3, CAS# [6493-05-6]
PRODUCT NUMBER:	P-1099
LOT NUMBER:	A9535
APPEARANCE:	White powder
SOLUBILITY:	Soluble in water (50 mg/ml)
PURITY (TLC):	Single spot
PURITY (TITRATION):	99.5%
LOSS ON DRYING:	0.3%
CHLORIDES:	max. 100 ppm
SULPHATES:	max. 200 ppm
HEAVY METALS:	max. 10 ppm
SULPHATED ASH:	≤ 0.1%
STORAGE & HANDLING:	Keep cool and dry at + 20°C.

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: DD