

Certificate of Analysis

PRODUCT:	TAPS 3-[Tris(hydroxymethyl)methylamino]-1-propanesulfonic acid, C₇H₁₇NO₆S, M.W. 243.28, CAS# [299115-38-6]
PRODUCT NUMBER:	T-2405
LOT NUMBER:	L1457
APPEARANCE:	White powder
SOLUBILITY (500mg/ml in H ₂ O):	Clear colorless & complete
ASSAY (by NADH titration):	99.8%
IDENTIFICATION (IR):	Conforms
H₂O (by KF):	0.9%
HEAVY METALS:	< 5 ppm
IRON (by ICP):	< 1 ppm
UV (33% W/W) A290nm:	0.02
STORAGE & HANDLING:	Store desiccated at +20°C (RT). <i>HYGROSCOPIC! PROTECT FROM MOISTURE!</i>

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**