## Certificate of Analysis



An ISO 9001 Certified Company

## TRIS-HCL

PRODUCT NUMBER IB70162	_500gm	LOT NO.  Lot#	21L3002
STORAGE		CAS NO.	
Store at room temperature. Protect from moisture.		CAS#	1185-53-1

SPECIFICATIONS	Specification	Analysis	Disposition
Assay	99 - 101%	99.6%	PASS
pH (1% Solution @ 25C)	4.2 - 4.9	4.5	PASS
Appearance (Visual Inspection)	PASS / FAIL	White Crystals	PASS
Water (Karl Fisher)	< 1.0%	0.3%	PASS
Heavy Metals (as Pb)	< 0.0005%	< 0.0005%	PASS

## DATE OF **Manufacture Date:** 05/08/2017

## CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Toby Frericks Quality Control

12/14/21