

CTE
v0.4

CTE_Analysis_Suitev0.4.vi

File Edit Operate Tools Window Help



CTE Analysis Suite v0.44

Reset

STEP 1: LOAD FILES

STEP 2: ANALYZE DATA

STEP 3: RESULTS

Phase to be Analyzed

Baddeleyite-!-Monoclinic



Select a phase first!

Crystal Symmetry

Monoclinic



IN CASE OF RHOMBOHEDRAL

Analyze Triclinically



Analyze Rhombohedrally

OFF/ON



Step 1 Data Loaded



Polynomial Fit Order Symmetry Override

2



Temperature Ranges

Low Temperature (C)

25

Temperature Step

25

High Temperature (C)

1500

Lattice Parameter File Output

Save Lattice Parameters to File

Lattice Parameter Filename

LPTest1

Saved

File Saved to:

C:\Users\jonesza\My Documents\My Dropbox\KrivenResearch\Ellipsoid\Data\

Run Analysis



Lattice Parameter Selection

a



b



c



alpha



beta



gamma



View Crystal Lattice Parameters

Results Ready



STOP