

XRD Conditions Sheet

FS LAB# \_\_\_\_\_ **COPYRIGHT © 2015**

EXAMINER \_\_\_\_\_

Panalytical Empyrean

Goniometer: Theta/Theta

Generator: Spellman

X-ray tube: Cu

Used radiation: K-Alpha

Detector: X'Celerator

Measurement program: Explosives

Start angle ( $^{\circ}2\theta$ ): 5  
End angle ( $^{\circ}2\theta$ ): 75  
Step size ( $^{\circ}2\theta$ ): 0.0083556  
Time per step(s): 1.905  
Generator kV: 45.0  
Generator mA: 40.0

**UNCONTROLLED  
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