



Alpha Spectra, Inc.

Scintillation Detectors

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715 Arrowst Court Grand Junction CO 81505
www.alphaspectra.com

Final Quality Control Data Sheet Certificate of Compliance

Detector Information

Date: 07-02-15
Customer name:
Model Number: 8D16X64A5/3.5
Serial Number: 070215A
Crystal Material: NaI(Tl)
PMT: 3.5" B89D01W
Resolution: 6.6%

Measurement Data

Source: 1.11 μ ci Cs137
Source Energy: 662 KeV
Source Position: side on, centered
Source Distance: 8.0 inches
Voltage Setting: 800 Volt
Time Constant : 2 μ sec
Amplifier Gain Setting: 10 x .500

Notes: _____

Technician RM

Alpha Spectra Inc. has a limited warranty on this scintillation detector. Call for details.

