

Materials List for:

Applying X-ray Imaging Crystal Spectroscopy for Use as a High Temperature Plasma Diagnostic

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Materials

| Name | Company | Catalog Number | Comments |
|------------------------------|--|----------------|--|
| PILATUS 100k Detector System | DECTRIS | 100k | Superseded by newer PILATUS3 detectors |
| Bragg Crystals | Kurchaov Institute | Custom Part | |
| CaF ₂ Slides | LeBow | Custom Part | |
| High Purity Argon | Airgas | AR HP300 | Any high purity argon should work |
| Be window | Brush Wellman Electrofusion Products / Motion Hightech | Custom part | |