|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Peaks** | **Position**  | **Size(**$μ$**m)** | **Mustrain(106)** | **FWHM****(Degree)** |
| **Isotropic**  | **Uniaxial**  | **ellipsoidal** | **Isotropic**  | **Uniaxial**  | **Generalized**  |
| **h** | **k** | **l** | **2**$θ$ |
| **0** | **0** | **1** | **15.0175** | **1.297** | **0.133** | **0.866** | **1173** | **1543** | **3.47** | **0.13850** |
| **1** | **1** | **1** | **29.08** |  | **0.173** | **0.802** |  | **1230** | **3.259** | **0.13517** |
| **0** | **0** | **2** | **30.3295** |  | **0.133** | **0.866** |  | **1543** | **3.47** | **0.12090** |
| **2** | **0** | **0** | **32.5956** |  | **0.133** | **1.293** |  | **1543** | **3.014** | **0.12982** |
| **0** | **2** | **0** | **37.8383** |  | **0.153** | **1.147** |  | **1331** | **3.042** | **0.12411** |
| **2** | **0** | **2** | **45.1269** |  | **0.133** | **1.098** |  | **1543** | **3.606** | **0.13883** |
| **0** | **0** | **3** | **46.2131** |  | **0.133** | **0.866** |  | **1543** | **3.47** | **0.10792** |
| **0** | **2** | **2** | **49.2406** |  | **0.133** | **0.914** |  | **1543** | **3.569** | **0.11846** |
| **2** | **2** | **0** | **50.7963** |  | **0.2** | **0.961** |  | **1154** | **2.887** | **0.11892** |
| **1** | **1** | **3** | **53.1264** |  | **0.19** | **0.869** |  | **1176** | **3.026** | **0.12502** |
| **3** | **1** | **1** | **56.0449** |  | **0.141** | **1.153** |  | **1430** | **3.183** | **0.13666** |
| **2** | **2** | **2** | **60.3142** |  | **0.173** | **0.802** |  | **1230** | **3.259** | **0.13481** |
| **0** | **0** | **4** | **63.076** |  | **0.133** | **0.866** |  | **1543** | **3.47** | **0.13005** |
| **3** | **1** | **3** | **73.4473** |  | **0.133** | **0.961** |  | **1543** | **3.627** | **0.1334** |
| **1** | **3** | **3** | **79.6593** |  | **0.137** | **1.143** |  | **1479** | **3.318** | **0.13868** |
| **Average**  | **1.297** | **0.15** | **0.974** | **1173** | **1420** | **3.31** | **0.129** |