**The Absorbance of Control and HNO3-treated Metallocene Polyethylene**

|  |  |  |  |
| --- | --- | --- | --- |
| **Positive Control** | **Control** | **30 min HNO3 Treated mPE** | **30 min HNO3 Treated mPE** |
| 0.66 | 0.06 | 0.029 | 0.008 |
| 0.69 | 0.04 | 0.021 | 0.008 |
| 0.61 | 0.06 | 0.031 | 0.007 |

