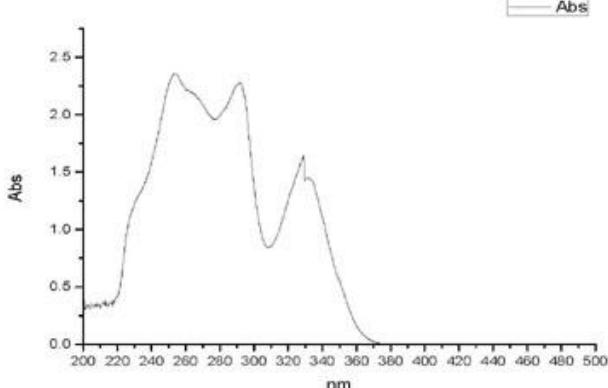


## 光引发剂 Photoinitiator GR-AX-2

外观 Appearance	淡黄色粉末/Yellowish Powder
纯度 Purity	≥98%
吸收光谱图 Absorption Spectra	 <p>The graph displays the absorption spectrum of Photoinitiator GR-AX-2. The y-axis is labeled 'Abs' and ranges from 0.0 to 2.5. The x-axis is labeled 'nm' and ranges from 200 to 500. Three main absorption peaks are visible: one around 252 nm, another around 291 nm, and a third around 328 nm. The absorbance decreases as the wavelength increases beyond these peaks.</p>
吸收峰 Absorption Peak	252nm 291nm 328nm ( $\epsilon_{\text{max}}/\text{L} \cdot \text{mol}^{-1} \cdot \text{cm}^{-1} = 2.49 \times 10^4$ )
优点 Advantages	<ol style="list-style-type: none"> <li>1) 高光敏性，光固化速度快 High sensitivity and fast photocuring speed</li> <li>2) 热稳定性好，溶解性好 Good thermal stability, High solubility</li> <li>3) 属低挥发、低气味、环保型产品 Low-volatility, mild-smell and environment friendly</li> </ol>
应用 Application	<p>具有很高的感光度。特别适合紫外光、X射线、激光、LED 紫外冷光源的固化。可用于光固化涂料、油墨、光刻胶、液晶彩色滤光片 CF 的 RGB 和 BM 等。</p> <p>High sensitivity. Mainly used as a photoinitiator in coating, ink, photo resist and color filter of LCD. Especially suitable for the curing with cold light source, such as UV-light, X-ray, laser, LED.</p>