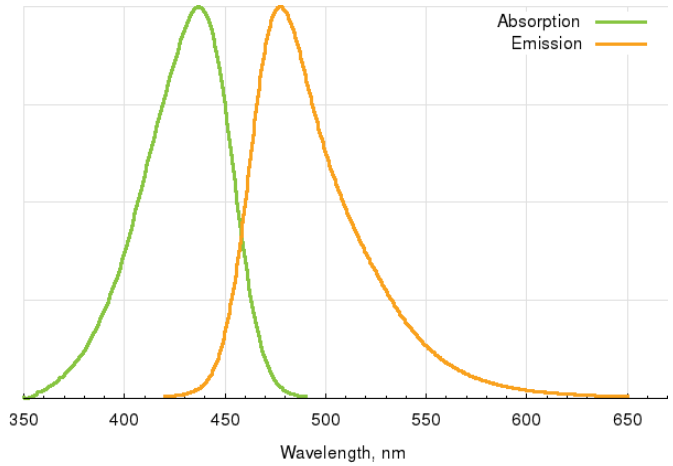
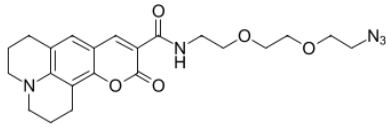


## Coumarin 343 azide

<http://cn.lumiprobe.com/p/coumarin-343-azide>

This product will be discontinued soon in favor of [Coumarin 343 X azide](#). We may still have some material in stock (please see availability above).

This greenish-blue emitting fluorophore can be used as a FRET donor for FAM. Azide derivative is suitable for click chemistry.



外观:

分子量: 441.48

CAS 编号: 1807503-82-7

分子式: C<sub>22</sub>H<sub>27</sub>N<sub>5</sub>O<sub>5</sub>

溶解度:

质量控制:

储存条件:

激发/吸收极大值, 纳米: 437

ε, 摩尔吸光系数, cm<sup>-1</sup>: 39000

发射极大值, 纳米: 477

荧光量子产率: 0.63

CF<sub>260</sub>: 0.29

CF<sub>280</sub>: 0.24