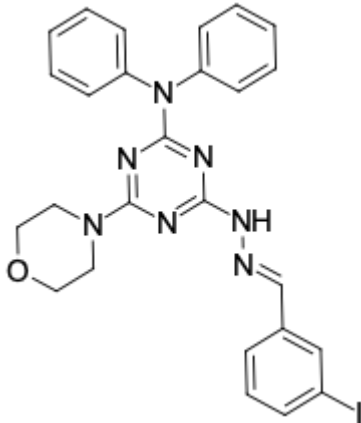


## Vacuolin-1

<http://hk.lumiprobe.com/p/vacuolin-1-351986-85-1>

Vacuolin-1 is a triazine-based small chemical, a specific inhibitor of  $\text{Ca}^{2+}$ -dependent lysosomal exocytosis. The inhibitor penetrates the cell, blocking the fusion of lysosomes with the plasma membrane. Vacuolin-1 does not affect other membrane-bound organelles and endocytic or secretory traffic. The inhibitor is widely used in studies on the release of lysosomal content and the modulation of autophagy.



外观:

分子量: 577.43

CAS 编号: 351986-85-1

分子式:  $\text{C}_{26}\text{H}_{24}\text{IN}_7\text{O}$

IUPAC 名称: 3-Iodobenzaldehyde [4-(diphenylamino)-6-(4-morpholinyl)-1,3,5-triazin-2-yl]hydrazone

溶解度:

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試, 且未經明示或暗示授權用於其他任何用途, 包括但不限於體外診斷、人類或動物用途, 以及商業用途。