

Lumiprobe Corporation

201 International Circle,135号套房 马里兰州亨特瓦雷,21030

美国

电话: +1 888 973 6353 传真: +1 888 973 6354

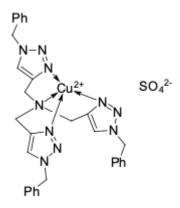
电子邮件: <u>order@lumiprobe.com</u>

Copper(II)-TBTA complex

http://cn.lumiprobe.com/p/copper-tbta-complex

A component of our recommended catalyst for conjugating azides with alkynes using a copper-catalyzed click reaction. This inactive complex is stable and contains divalent copper(II) as 10 mM CuSO_4 in 55% aqueous DMSO.

When Cu(II)-TBTA is treated with reducing agents, such as <u>ascorbic acid</u>, a catalytically active complex with monovalent copper (I) is formed.



外观:

分子量: 690.23

分子式: C₃₀H₃₀CuN₁₀O₄S

质量控制: 储存条件: 法律声明: