

DBCO/PBA PEG reagent, DBCO-PEG12-para-phenylboronic acid, Purity 98%

[illegible]

PubChem CID: 167312970

This product is for research use only and is not intended for diagnostic use.

Product Information

[illegible]

Purity	98%
Identity	Confirmed by NMR.
Applications	DBCO-PEG12-para-phenylboronic acid is used for bioconjugation in biochemical and molecular biology research, facilitating copper-free Click Chemistry and enabling the development of glucose-responsive systems for insulin delivery and nanoparticles/micelles for therapeutic agent delivery, including proteins, siRNA, and anti-cancer agents.
Storage	Store at -20°C.