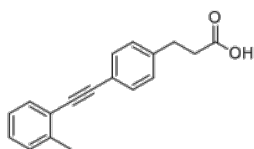


Product Name : TUG-424
Cat. No. : PC-20421
CAS No. : 1082058-99-8
Batch No. : PC-2042101
Chemical Name : 4-[2-(2-Methylphenyl)ethynyl]benzenepropanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 264.32
Molecular Formula : C₁₈H₁₆O₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com