

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

CDAP

Cat. No.: HY-W012184

CAS No.: 59016-56-7

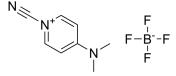
Molecular Formula: $C_8H_{10}BF_4N_3$ Molecular Weight: 234.99

Target: Biochemical Assay Reagents

Pathway: Others

Storage: -20°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

CDAP is an organic cyanide reagent that can be used to activate polysaccharides with a variety of chemical properties. CDAP can be used to prepare conjugate vaccines and other immune reagents^[1].

REFERENCES

[1]. Lees A, et al. Activation of soluble polysaccharides with 1-cyano-4-dimethylaminopyridinium tetrafluoroborate for use in protein-polysaccharide conjugate vaccines and immunological reagents. Vaccine. 1996 Feb;14(3):190-8.

Caution: Product has not been fully validated for medical applications. For research use only.

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