## **Product** Data Sheet

## 2,4-Dichlorobenzenediazonium tetrafluoroborate

**Cat. No.:** HY-D0898 **CAS No.:** 21872-70-8

Molecular Weight: 260.81

Molecular Formula:

Target: Biochemical Assay Reagents

Pathway: Others

Storage: 4°C, sealed storage, away from moisture

C<sub>6</sub>H<sub>3</sub>BCl<sub>2</sub>F<sub>4</sub>N<sub>2</sub>

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

organic compound for life science related research.

## **BIOLOGICAL ACTIVITY**

2,4-Dichlorobenzenediazonium tetrafluoroborate is an organic compound commonly used in organic synthesis and dye preparation reactions. It can be used as an azotating agent to form azo dyes with other organic substances, and can be used in coatings, pigments and paints and other industries. In addition, the compound is widely used in certain chemical analysis and detection methods, such as in scientific instruments such as electron microscopes and mass spectrometers. Although

the compound has no direct medical applications, it plays an important role in chemical research and laboratory studies.

In Vitro 2,4-Dichlorobenzenediazonium tetrafluoroborate is a biochemical reagent that can be used as a biological material or

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

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