# Phenylglyoxylic acid sodium

Cat. No.: HY-W010255A CAS No.: 43165-51-1 Molecular Formula: C<sub>g</sub>H<sub>s</sub>NaO<sub>g</sub> Molecular Weight: 172.11 Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

Phenylglyoxylic acid (sodium) is the sodium salt form of Phenylglyoxylic acid. Phenylglyoxylic acid as a biomarker of exposure to ethylbenzene and styrene (EB/S)[1].

### **REFERENCES**

[1]. Capella KM, et al. Ethylbenzene and styrene exposure in the United States based on urinary mandelic acid and phenylglyoxylic acid: NHANES 2005-2006 and 2011-2012. Environ Res. 2019 Apr;171:101-110.

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