Certificate of Analysis

Glucose-6-phosphate dehydrogenase, Microorganism

Cat. No.: HY-125863 CAS No.: 9001-40-5 Batch No.: 383529

ANALYTICAL DATA

White to off-white (Solid) Appearance:

Source: Microorganisms Activity (U/mg solid): 241 U/mg solid Specific activity (U/mg protein): ≥500 U/mg protein

Unit Definition: One unit is defined as the amount of enzyme that will oxidate 1 µmol of D-glucose-6-phosphate in

per min at pH 7.8 and 30°C.

Storage and Handling: Store at -20°C.

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1