

## Certificate of Analysis

Date of Testing: 2022-04-09 13:18:34

Date of Next Testing: 2025-04-08 13:18:34

Product Name: **β-Glycerol phosphate disodium salt hydrate**

CAS Number: 154804-51-0

Specifications & Purity: ≥98%

Lot #: C2226470

SKU #: **D302990**

Version: **1**

Analysis #: **074939**

Storage Temperature: Store at 2-8°C, Desiccated

| Parameter                           | Limit Values                      | Result                            |
|-------------------------------------|-----------------------------------|-----------------------------------|
| Water by Karl Fischer               | 29-34%                            | 31.28 %                           |
| Purity(Titration by HCL)(dry basis) | 98-100%                           | 99.37 %                           |
| Proton NMR spectrum                 | Conforms to Structure             | Conforms to Structure             |
| 31P NMR spectrum                    | Conforms to Structure             | Conforms to Structure             |
| Appearance(D302990)                 | White Powder or crystals or chunk | White Powder or crystals or chunk |



John Su  
QA & QC Manager