

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

|                          |                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------|
| Product Name:            | Semaglutide Intermediate P29                                                          |
| SKU #:                   | S774121                                                                               |
| Version:                 | 1                                                                                     |
| Source:                  | Recombinant                                                                           |
| Specifications & Purity: | Animal Free, Carrier Free, GMP, PharmPure™, ≥97%                                      |
| Concentration:           |                                                                                       |
| Formulation:             | Lyophilized                                                                           |
| Reconstitution:          |                                                                                       |
| Storage Conditions:      | Store at -20°C, Protected from light, Desiccated, Avoid repeated freezing and thawing |

| Parameter                       | Limit Values                             |
|---------------------------------|------------------------------------------|
| Appearance(S774121)             | White or almost white lyophilized powder |
| Identification (Retention time) | Conform                                  |
| Molecular Weight                | 3173.4782-3173.6782(kD)                  |
| Purity(SEC-HPLC)                | 97-100(%)                                |
| Hydration                       | 0-10(%)                                  |
| Residue on ignition             | 0-5(%)                                   |
| Assay                           | 90-100(%)                                |