

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **D-Glucose 6-Phosphate Barium Salt Heptahydrate**  
Specifications & Purity: **98%**  
SKU #: **S161018**

### Parameter

Appearance(S161018)  
Purity(HPLC area)  
Specific Rotation  $[\alpha]_{20/D}(c=5 \text{ in } 1\text{mol/L HCl})$   
Water by Karl Fischer  
NMR Spectrum 1H  
ICP:Confirms Barium Component

### Limit Values

White to Light yellow powder to crystal  
98-100 (%)  
18-22 (°)  
20-25 (%)  
Conforms to structure  
Confirmed

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

Tax ID: 91310000685518645K