



## Sorbitol

D-Sorbitol; D-Glucitol

**Batch Number:** 2015210101

**Item Number:** S725478

**Manufacturing Date:** 10-2015

**CAS Number:** 50-70-4

**Expiry Date:** 12-2018

Test	Specification	Result
Description	White or almost white, crystalline powder, very soluble in water, insoluble in ethanol	Pass
Identification	TLC, Tests for sugars	Pass
Appearance of 10 % Solution in Water	Clear and colorless	Comply
Conductivity ( $\mu\text{S}\cdot\text{cm}^{-1}$ )	20 Max	17
Reducing Sugars	BP	Comply
Related Substances	BP	Comply
Lead	0.5 ppm Max	Comply
Nickel	1 ppm Max	Comply
Water	1.5 % Max	0.55 %
Assay	(97- 102) %	98.84 %

Conclusion: The samples from the above quantity conformed to the specifications

Chairman

Dr Mohammad M Ibraheem