



Sucrose, Crystal, N.F. Multi-Compendial

Product No. 4074
Specifications current as of: Feb 28 2017

| TEST | SPECIFICATION |
|---|--------------------------|
| GMP Manufactured Product | |
| Meets B.P. Chemical Specifications | |
| Meets E.P. Chemical Specifications | |
| Meets J.P. Chemical Specifications | |
| Meets N.F. Requirements | |
| CAUTION: For Manufacturing, processing or repackaging | |
| Bulk Pharmaceutical Chemical | |
| NF - Identification | Passes Test |
| NF - Appearance of Solution | Passes Test |
| NF - Color Value | ≤ 45 |
| NF - Conductivity | $\leq 35 \mu\text{S/cm}$ |
| NF - Optical Rotation (+) | 66.3 - 67.0 Degree |
| NF - Reducing Sugars | Passes Test |
| NF - Sulfite (SO ₂) | $\leq 10 \text{ ppm}$ |
| NF - Loss on Drying at 105 °C | $\leq 0.1 \%$ |
| EP/BP - Identification A (EP/BP) | Passes Test |
| EP/BP - Appearance of Solution | Passes Test |
| EP/BP - Conductivity, uS cm-1 | ≤ 35 |
| EP/BP - Optical Rotation (+) | 66.3 - 67.0 Degree |
| EP/BP - Colour Value | ≤ 45 |
| EP/BP - Reducing Sugars | Passes Test |
| EP/BP - Sulfite (SO ₂) | $\leq 10 \text{ ppm}$ |
| EP/BP - Loss on Drying at 105°C | $\leq 0.1 \%$ |
| JP - Identification | Passes Test |
| JP - Optical Rotation (+) | 66.3 - 67.0 Degree |
| JP - Clarity of Solution | Passes Test |
| JP - Color Value | ≤ 45 |
| JP - Sulfite (SO ₂) | $\leq 10 \text{ ppm}$ |
| JP - Reducing Sugars | Passes Test |
| JP - Conductivity, uS cm-1 | ≤ 35 |
| JP - Loss on Drying at 105°C | $\leq 0.1 \%$ |
| Endotoxin Concentration (EU/g) | ≤ 250 |

No Class 1,2,3 or other solvents are used or produced in the manufacturing or purification of the product.

Store in a tightly closed container.
