

## Certificate of Analysis

Date of Testing: 2022-07-08 17:26:40

Date of Next Testing: 2026-07-07 17:26:40

Product Name: **1,6-Hexanediol**

CAS Number: 629-11-8

Specifications & Purity: 98%

Lot #: G2201203

SKU # **H103708**

**Analysis:** **100712**

Storage Temperature: Argon charged

| Parameter                                             | Limit Values                                     | Result                                           |
|-------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| Melting point                                         | 40-44 (°C)                                       | 41.75000 °C                                      |
| Purity(GC)                                            | 98-100 (%)                                       | 99.49 %                                          |
| Appearance (H103708)                                  | White Powder, Crystals, Fibers, Flakes, or Solid | White Powder, Crystals, Fibers, Flakes, or Solid |
| Infrared spectrum                                     | Conforms to Structure                            | Conforms to Structure                            |
| Solubility in H <sub>2</sub> O , very faint turbidity | pass                                             | Pass                                             |



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