



**TECHNICAL DATA SHEET(TDS)**  
Hydroquinone Crystals 99% NF Grade  
Product Specifications (CAS# 123-31-9)

| Test          | Specification                                                                                                                              | Typical Results  |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Appearance    | White to off white crystalline powder or needle-like crystal                                                                               | Pass             |
| Assay         | Min 99.0%                                                                                                                                  | 99.9%            |
| Melting point | As reported                                                                                                                                | 171 - 174 Deg. C |
| Moisture      | Max 0.6%                                                                                                                                   | 0.2%             |
| Lead          | Max 10 ppm                                                                                                                                 | <10 ppm          |
| Iron          | Max 5 ppm                                                                                                                                  | <5 ppm           |
| Solubility    | Slightly soluble in water, Freely soluble in ethyl alcohol, acetone, methanol, Soluble in ethyl ether, Very slightly soluble in chloroform | Pass             |

Appropriate/legal use of this product is the responsibility of the user.

[Hydroquinone Crystals 99% NF Grade](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: [customercare@laballey.com](mailto:customercare@laballey.com)  
[www.laballey.com](http://www.laballey.com)

12501 Pauls Valley Road, Suite A, Austin, Texas 78737  
© 2026 Lab Alley