

Certificate of Analysis

Date of Testing: 2024-02-23 09:55:52
Date of Next Testing: 2028-02-22 09:55:52
Product Name: **Malonic acid dihydrazide**
CAS Number: 3815-86-9
Specifications & Purity: 98%
Lot #: D2027143
SKU #: **M299721**
Analysis: **322789**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|-----------------------|-----------------------|
| Carbon by Elemental Analysis | 26.3-27.8 (%) | 27.43 % |
| Purity(HPLC) | 98-100 (%) | 98.04700 % |
| Nitrogen by Elemental Analysis | 41-42.9 (%) | 42.86 % |
| Appearance (M299721) | white powder | White powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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