

Certificate of Analysis

Date of Testing: 2023-09-28 11:29:20
Date of Next Testing: 2027-09-27 11:29:20
Product Name: **Melamine**
CAS Number: 108-78-1
Specifications & Purity: 99%
Lot #: I2313521
SKU #: **M108433**
Analysis: **219903**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---------------------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC) | 99-100 (%) | 99.91300 % |
| Water by Karl Fischer | 0-0.1 (%) | 0.05 % |
| Ash | 0-0.01 (%) | 0.01 % |
| Appearance (M108433) | White crystal powder | White crystal powder |
| Solubility in H ₂ O , Colorless Clear to Very Slightly Hazy 3.2mg/ml | Pass | Pass |
| Carbon NMR Spectrum | Conforms to structure | Conforms to Structure |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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