

## Certificate of Analysis

Date of Testing: 2024-09-20 14:24:16

Date of Next Testing: 2027-09-20 14:24:16

Product Name: **Diacetonamine hydrogenoxalate**

CAS Number: 625-04-7

Specifications & Purity: 90%

Lot #: I2411342

SKU #: **D466889**

Version **1**

Analysis #: **400198**

| Parameter                               | Limit Values                          | Result                                |
|-----------------------------------------|---------------------------------------|---------------------------------------|
| Water by Karl Fischer                   | 0-12 (%)                              | 4.89 %                                |
| Purity(Titration by HClO <sub>4</sub> ) | 88.0-112 (%)                          | 96.69 %                               |
| Appearance(D466889)                     | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| NMR Spectrum 1H                         | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager