

## Certificate of Analysis

Date of Testing: 2024-10-24 15:46:02

Date of Next Testing: 2027-10-24 15:46:02

Product Name: 5-(1-Hydroxyethylidene)-2,2-dimethyl-1,3-dioxane-4,6-dione

CAS Number: 85920-63-4

Specifications & Purity:  $\geq 97\%$

Lot #: A2208033

SKU #: H195367

Version: 1

Analysis #: 426226

| Parameter            | Limit Values                    | Result                          |
|----------------------|---------------------------------|---------------------------------|
| Purity(HPLC)         | 97-100 (%)                      | 98.75700 %                      |
| Appearance (H195367) | off white to light yellow solid | off white to light yellow solid |
| Proton NMR spectrum  | Conforms to structure           | Conforms to Structure           |



John Su  
QA & QC Manager