



Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



SPECIFICATION SHEET

1,4 DIOXANE / REAGENT ACS

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|-------------------------|--|
| Product Code | D5607 |
| Chemical Name / Grade | 1,4 Dioxane / Reagent ACS |
| Chemical Formula / CAS# | C ₄ H ₈ O ₂ / CAS# 123-91-1 |
| Appearance | Clear liquid |
| Country of Origin | USA |
| Harmonization Code | 2932.99.9000 |

CHEMICAL ANALYSIS / SPECIFICATIONS

| Assay | 99.00% Minimum |
|--|-------------------|
| Specifications | Minimum / Maximum |
| Carbonyl (as HCHO) | 0.01% max. |
| Color (APHA) | 20 max. |
| Identity (IR-spectrum) | Conforms |
| Water (H ₂ O) | 0.05 % max. |
| Peroxide (as H ₂ O ₂) | 0.005% max. |
| Residue after Evaporation | 0.005% max. |
| Titration Acid | 0.0016 meq/g max. |

This product is suitable for use in applications where the grade indicated above is required.

PREPARATION DATE (MM/DD/YY)

| | |
|--------------|-----------------|
| Original 0.0 | 05/08/2018: STN |
| Revision | |

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.