# **Certificate of Analysis**

## Clorsulon

 Cat. No.:
 HY-B0488

 CAS No.:
 60200-06-8

 Batch No.:
 274283

Chemical Name: 1,3-Benzenedisulfonamide, 4-amino-6-(1,2,2-trichloroethenyl)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_8H_8Cl_3N_3O_4S_2$ 

Molecular Weight: 380.66

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 2 years

-20°C 1 year

#### **Chemical Structure:**

### **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

**Purity:** 99.99% Loss on Drying: 0.23% Residue on Ignition: 0.07% Individual impurity: 0.01% 0.01% Impurities: Methanol: 35 ppm Methyl isobutyl ketone: 110 ppm Calculated on the dried basis: 99.19%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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