



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Amifostine thiol (dihydrochloride)

 Cat. No.:
 1021739

 CAS No.:
 14653-77-1

 Molecular Formula:
  $C_5H_{16}Cl_2N_2S$ 

Molecular Weight: 207.16

**Chemical Structure:** 

 $H_2N$   $\searrow$  SH

HCI HCI

**Batch Information** 

**Batch No.:** Lf0111117910

**Storage:** -20°C, sealed storage, away from moisture

 Test Date:
 2021-05-08

 Retest Date:
 2024-05-07

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (NMR):** ≥98.0%

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

Caution: Research use only and are not intended for human use.

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