



CERTIFICATE OF ANALYSIS

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1. Identification

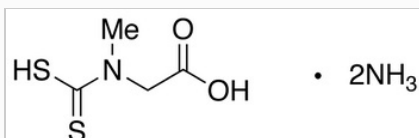
Catalogue Number: D494350

CAS Number: 29664-09-3

Product: N-(Dithiocarboxy)sarcosine
Diammonium Salt

Synonym: N-(Dithiocarboxy)-N-methylglycine
Diammonium Salt; Diammonium
Sarcosinedithiocarbamate;

Structure:



Molecular Formula:

C₄H₁₃N₃O₂S₂

Molecular weight:

199.29

Source of Product:

Synthetic

Solubility:

DMSO (Slightly, Sonicated),
Methanol (Slightly), Water
(Slightly)

Lot Number: 4-DWM-101-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be
Shipped At Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	White Solid
MS	Conforms to Structure	Conforms
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	98.10% (254 nm)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of $\pm 2\%$. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Nicole Yip	Toni Rantanen	Chanell Chu	11/8/2021	11/6/2031