



CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number: A637223

CAS Number: 86-88-4

Product: ANTU

Synonym:

Structure:



Molecular Formula:

C₁₁H₁₀N₂S

Molecular weight:

202.28

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Slightly)

Lot Number: 2023-PVA-099

Purity: 97%

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

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
NMR	Conforms to Structure	Conforms
Appearance	Pale Beige to Light Beige Solid	Pale Beige Solid
Elemental Analysis	Conforms	%C: 65.09, %H: 4.97, %N: 13.79
HPLC Purity	Report Result	97.76% (220 nm)
MS	Conforms to Structure	Conforms

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
Henry Tieu	Toni Rantanen	Chanell Chu	3/21/2023	3/19/2027
				