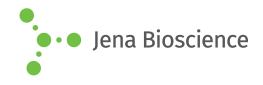
DATA SHEET





6-Methylthio-guanosine

Cat. No.	Amount
N-1042	100 mg

HO N NH₂

Structural formula of 6-Methylthio-guanosine

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at 4 °C

Short term exposure (up to 1 week cumulative) to ambient

temperature possible.

Shelf Life: 24 months after date of delivery

Molecular Formula: $C_{11}H_{15}N_5O_4S$ Molecular Weight: 313.33 g/mol Exact Mass: 313.08 g/mol

Purity: ≥ 98 % (HPLC)

Form: solid

Color: white to off-white

Selected References:

Nelson et al. (1977) Oxypurine and 6-thiopurine nucleoside triphosphate formation in human erythrocytes. Adv. Exp. Med. Biol. 76A:121.