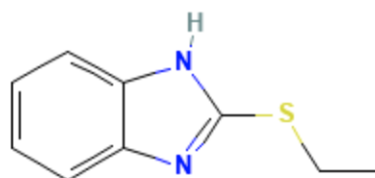


LINUSET Specification

| | |
|-------------------------------|---|
| Molecular Formula | C ₉ H ₁₁ BrN ₂ S |
| Synonyms | Bemethyl 2-(ETHYLSULFANYL)-1H-1,3-BENZODIAZOLE HYDROBROMIDE |
| Cas No: | 109628-14-0 |
| Molecular weight | 259.17 g/mol |
| Purity | ≥98% purity by qNMR analysis. |
| Water content/loss on drying. | Loss on drying should be <1% |
| Heavy metals | Arsenic (<1.5 µg/g) cadmium (<0.5 µg/g) lead (<0.5 µg/g) mercury (<1.5 µg/g) methyl mercure (<0.2 µg/g) |
| Ash content | Ash content should be <0.5% |

Chemical Structure Depiction



Br — H

NMR spectrum

Pulse sequence: Proton

Solvent: cdcl₃

Spectrometer: 600 MHz

