

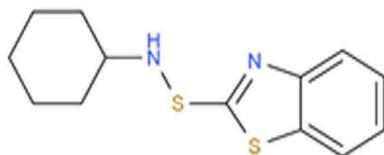


Analysis of CBS(CZ)

IUPAC name: N-cyclohexyl-2-Benzothiazyl Sulfonamide

Molecular formula: C₁₃H₁₆N₂S₂

Structure:



Package: 25 kg/bag

Manufacturer/ Country: Henan kailun chemical/ China

Brand: kailun

Item	Standard
Appearance	Grayish- white, lightyellow powder
Density	1.31-1.34 g/cm ³
Initial M.P, °C	≥ 98.0
Loss on drying %	≤ 0.40
Ash %	≤ 0.30
Residue on 150µm sieve %	≤ 0.10
Insoluble in methanol %	≤ 0.50
Purity %	≤ 96.5
Free amin %	≥ 0.50
Melting point	93-100°C
Boiling point	410.4±28 °C
Flash point	202°C

* Comments: All the above details are provided by Henan kaliun chemical manufacture.

** Comments: Physical properties are not monitored constantly.

