

# DICYCNADIAMIDE

IUPAC NAME: 2-Cyanoguanidine

Formula:  $C_2H_4N_4$

Melting point:  $209.50^{\circ}C$

Density :  $1.40 \text{ g/cm}^3$

PRODUCT DETAILS : 2-Cyanoguanidine is a nitrile derived from guanidine. It is a dimer of cyanamide, from which it can be prepared. 2-Cyanoguanidine is a colourless solid that is soluble in water, acetone, and alcohol, but not nonpolar organic solvents.