

Technical Data Sheet

1. Identification

Glycine, Aminoacetic acid

CAS Number: 18662-53-8

Molecular Formula: C₆H₈NNa₃O₇

Molecular Weight: 275.0995

2. Properties

MeltingPoint(°C): 320°C

BoilingPoint(°C): 498.2° Cat 760mmHg

FlashPoint(°C): 255.1° C

RiskCodes: R22; R40;

SafetyDescription: S36/37; S45;

3. Specification

Purity	99% min
Fe	0.001% max
Heavy metal(Pb)	0.001% max
PH(2% Solution)	10.5-11.5
Appearance	White crystal powder

4. Application

NTA 3NA is mainly used in detergent industry. It is also can be used in dye-fixing agent industry and catalyst and complex agent.