



PRODUCT DATA

D-Alanine (SG)

Description

D-Alanine is white, odorless crystal or crystalline powder. It is all soluble in water, but insoluble in ethanol, acetone and ether.

Information

Chemical name	D(R)-2-Aminopropionic acid
Molecular formula	CH ₃ CH (NH ₂) COOH
Molecular weight	89.09
CAS	338-69-2
Packing	Fiber drum, net 30kg per drum

Specification (complies with: JSFA)

Assay, %	≥98.0
Loss on drying(105°C,3hs), %	≤0.5
Stereochemical purity, %	≥98.0
Ammonium sulfate, %	≤2.00