

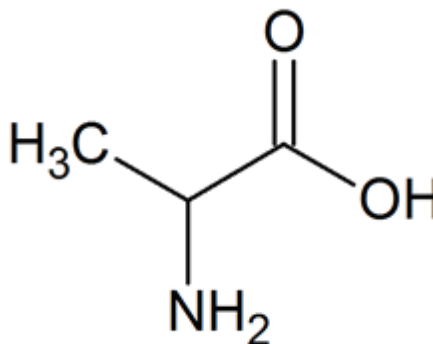


DL-Alanine

DL-2-Aminopropionic Acid

Physical Data

Item Number:	A227845
CAS Number:	302-72-7
EC Number:	206-126-4
Formula:	C ₃ H ₇ NO ₂
Formula Weight (g/ Mole):	89.09
Shape:	Crystals
Density (Gm/ CC):	1.424
Melting Point (C):	272- 275 (Dec.)
Boiling Point (C):	Not Available
Flash Point (C):	Not Available
Viscosity (Centipoise):	Not Available
Surface Tension (Dynes/cm):	Not Available
Vapor Pressure:	Not Available
Optical Activity [α] _{D20} :	Not Available
Shelf Life:	3 Years



Typical Analytical Data

Test	Specification
Description	Colorless to white crystals, soluble in water, very slightly soluble in ethanol, insoluble in ether
Identification	Must comply specs.
Ash	0.1 % Max
Water	0.5 % Max
Assay	99 % Min

Packages

Package Code	Package
A227845-25G	25 g
A227845-100G	100 g
A227845-250G	250 g

Safety Data

Hazard Statement(s):	Not Available
Precautionary statement(s):	P262
UN Number:	Not Available

GHS Pictograms: