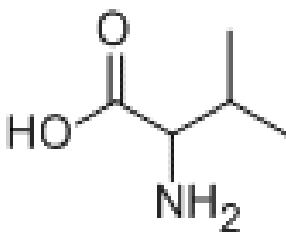


VALINE

| Item | Value |
|---------------|--|
| PRODUCT NAME | valine |
| PRODUCT IMAGE |  |
| CAS NUMBER | 516-06-3 |
| WEIGHT | 117.15 |
| FORMULA | C ₅ H ₁₁ NO ₂ |
| PROPERTIES | <p> Melting point: : 295&#160;&#x00b0C (dec.)(lit.) alpha : -0.6 ~ +0.6 ° (20 /D)(c=8, HCl) Density : 1.31 FEMA : 3444 D,L-VALINE refractive index : 1.4650 (estimate) storage temp. : Store at RT. form : Crystalline Powder color : White Water Solubility : 68 g/L Merck : 14,9909 BRN : 506689 CAS DataBase Reference : 516-06-3(CAS DataBase Reference) NIST Chemistry Reference : DL-Valine(516-06-3) EPA Substance Registry System : Valine(516-06-3) </p> |
| SAFETY | <p> Hazard Codes:Xn Risk Statements:40 Safety Statements:22-24/25-36 WGK Germany:3 RTECS:YV9355500 TSCA:Yes HS Code:29224995 </p> |