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## Product Datasheet

### **L-Leucine (L-Leu-OH) (non-animal), CAS [[61-90-5]]** **USB-L2020-05**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-Leucine (L-Leu-OH) (non-animal), CAS [[61-90-5]]                                                                                                                                                                                                            |
| Biozol Catalog Number      | USB-L2020-05                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | L2020-05                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-L2020-05-100,USB-L2020-05-250,USB-L2020-05-500,USB-L2020-05-1                                                                                                                                                                                             |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | L-Leucine is an essential amino acid. L-Leucine acts as a nutrient signal to stimulate protein synthesis. It has also activates the mammalian target of rapamycin kinase that regulates cell growth. Synonyms: L-Leucine, (2S)-2-Amino-4-methylpentanoic A... |
| Molecular Weight           | 131.17                                                                                                                                                                                                                                                        |
| CAS Number                 | [61-90-5]                                                                                                                                                                                                                                                     |