

Analytical Data Sheet

Lot number

1024465

not for drug use

| | |
|--------------------------------|---|
| Catalog Number | M-1995.0050 |
| Product number | 4019233.0050 |
| Product | FA- Arg- Leu- OH |
| Molecular formula | C ₁₉ H ₂₉ N ₅ O ₅ |
| Relative molecular mass | 407.47 |

| Tests | Results |
|--------------------------------------|---|
| Appearance | white powder |
| Appearance of solution | clear, slightly yellow solution (50 mg/ml in acetic acid) |
| Purity (TLC) | > 99% |
| TLC conditions | chloroform/methanol/acetic acid 32% 15/4/1 chloroform/methanol/acetic acid 32% 5/3/1 plate: silicagel 60 F ₂₅₄ detected by: UV, chlorine-tolidine |
| Water content (KF volumetric) | 3.2% |
| Latest update: June 09, 2009 | |

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