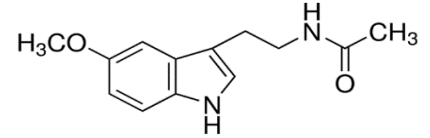




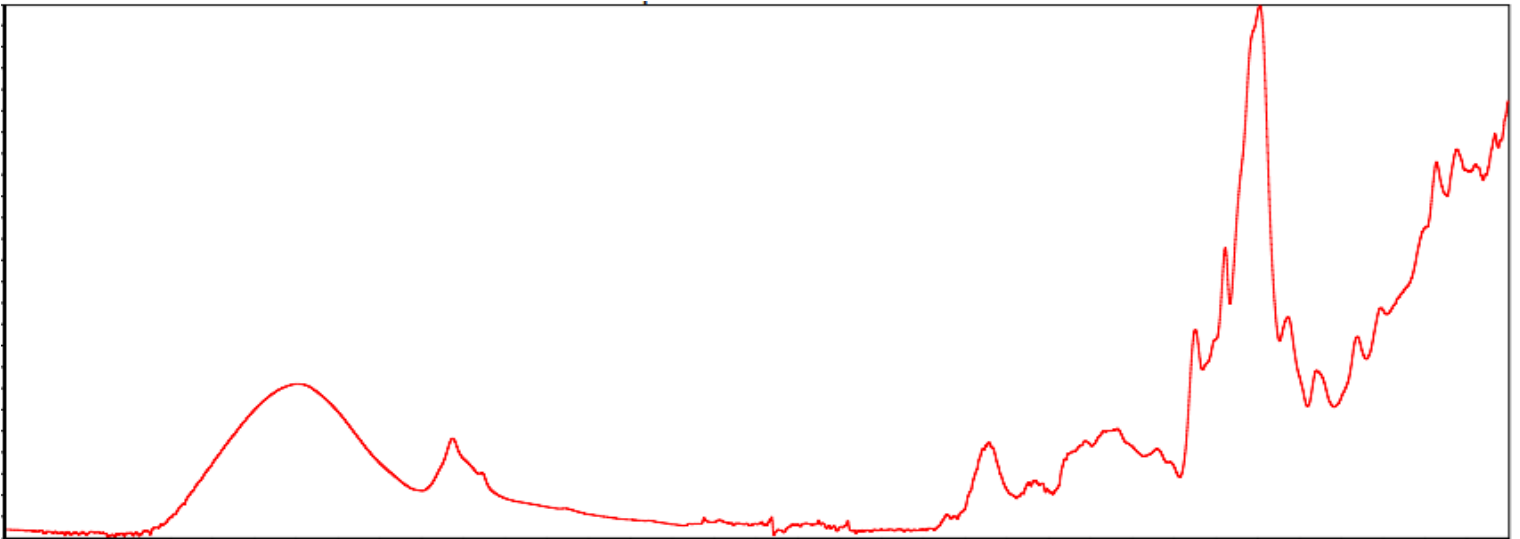
CERTIFICATE OF ANALYSIS

Product: **Melatonin Capsules**
 IUPAC Name: *N-Acetyl-5-methoxytryptamine*

Batch Number: MTNCS1042419UK Appearance: White
 Production Date: 04/30/19 Odor: Characteristic
 CAS: 73-31-4 Taste: Characteristic
 Molecular Formula: C₁₃H₁₆N₂O₂ Molecular Weight: 232.28 g/mol
 Conclusion: Product complies to specifications
 Other Ingredients: Rice Flour



| Analysis | Specification | Result | Method |
|----------|--------------------------|-----------------|----------|
| Identity | Spectrographic Reference | Conforms | FTIR-ATR |
| Purity | > 300 mcg/capsule | 300 mcg/capsule | HPLC |



| Heavy Metals | Specification | Result | Method |
|--------------|---------------|----------|----------------------|
| Arsenic | < 2 ppm | Conforms | USP 232/233 (ICP-MS) |
| Cadmium | < 2 ppm | Conforms | |
| Lead | < 2 ppm | Conforms | |
| Mercury | < 2 ppm | Conforms | |

