

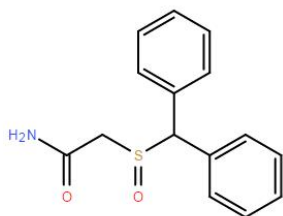
## Certificate of analysis

### Modafinil

URL for this product: <http://ok-biotech.com/search/Modafinil.html>

Compound name	Modafinil
Batch number	AK1708-22-1
Batch molecular formula	C <sub>15</sub> H <sub>15</sub> NO <sub>2</sub> S
Batch molecular weight	273.35
Cas	68693-11-8

Batch Molecular Structure:



#### 1. PHYSICAL AND CHEMICAL PROPERTIES

Batch Molecular Formula:	C <sub>15</sub> H <sub>15</sub> NO <sub>2</sub> S
Batch Molecular Weight:	273.35
Physical Appearance:	White solid
Solubility:	DMSO to 100 mM
Storage:	Store at +4°C

#### 2. ANALYTICAL DATA

HPLC:	Shows 99.3% purity
<sup>1</sup> H NMR:	consistent with structure
Mass Spectrum:	consistent with structure

Microanalysis:	Carbon	Hydrogen	Nitrogen
Theoretical	65.91	5.53	5.12
Found	65.75	5.51	5.3

All products are

**"For research use only and are not intended for diagnostic or therapeutic use, not for use in humans"**

<http://ok-biotech.com/search/Modafinil.html>  
<http://ok-biotech.com>