



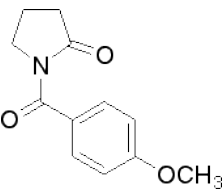
SHANGHAI HEALTHIN LIMITED COMPANY

Health In Your Life

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CERTIFICATE OF ANALYSIS

Product name:	Aniracetam
Synonyms:	1-(4-Methoxybenzoyl)-2-pyrrolidinone
Formula:	C ₁₂ H ₁₃ NO ₃
Molecular:	219.24
Structure:	
CAS number:	72432-10-1
Batch number:	20130607
Batch size:	360 kg
Quantity supplied:	300 kg
Date of production:	June 7, 2013
Date of testing:	June 7, 2013
Shelf life:	24 months from date of production
Storage:	Keep container unopened in cool, dry place

ANALYSIS	SPECIFICATION	RESULT
Description:	White or almost white crystalline power	Complies
Related substance:	NMT 0.5%	0.4%
Melting point:	119°C ~ 122°C	120.3°C ~ 121.0°C
Absorbance:	476 ~ 506	489
Heavy metal	NMT 10 ppm	complies
chloride	NMT 0.014%	complies
Sulfate	NMT 0.04%	complies
Sulphated ash	NMT 0.1%	0.08%
Loss on drying	NMT 0.5%	0.15%
assay	98% ~ 103%	99.35%