

SPECIFICATION

Product name: **Phenylpiracetam (2-Oxo-4-phenylpyrrolidine-1-acetic acid hydrazide)**

Lot#: SAMPLE

Manufacture Date: XXXX

Retest Date: XXXX

CAS#: 77472-71-0

Analytical	Specification (in-house)
Identification	
HNMR	1H-NMR spectrum corresponds to reference standard
HPLC	Retention time of main peak corresponds to standard.
Appearance	White powder
Properties	
Melting point	157-159 C
Total impurities	Max. 1.0%
Loss on drying	Max. 1.0%
Residue on Ignition	Max. 0.5%
Assay (HPCL)	99.0%
Residual Solvents	
Ethanol	Max. 0.5%
Toluene	Max. 0.5%

Life Science Solutions Inc DBA Albochemicals

<http://www.albochem.com>