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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Valproic Acid EP Impurity H**

#### Identification:

Chemical Name: Pentanenitrile (as per EP)

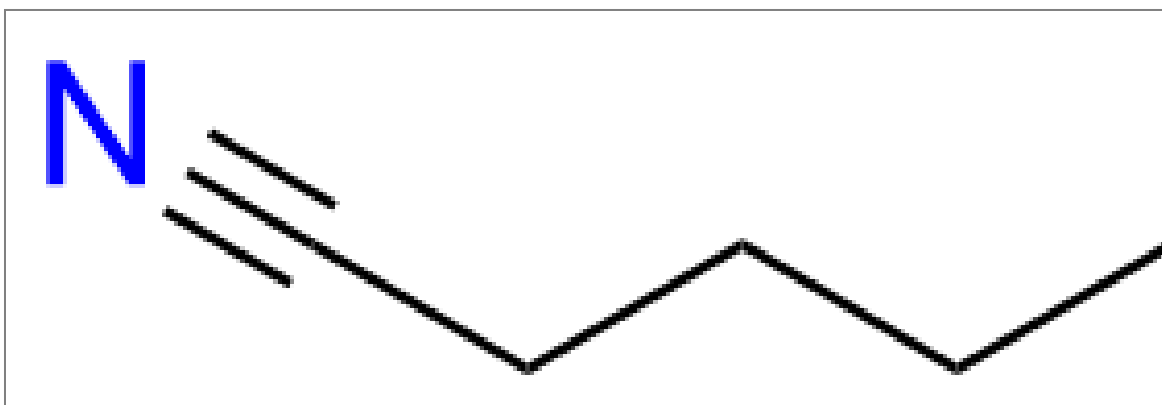
Synonyms : Valeronitrile

CAS Number : 110-59-8

CAT Number : CP-V6008

Molecular Formula : C<sub>5</sub>H<sub>9</sub>N

Molecular Weight : 83.13



#### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

#### Prepared and Reviewed By

#### Approved By




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.