



ALKALI METALS LTD.,

Plot B-5, Block III, IDA, UPPAL, Hyderabad - 500 039, India

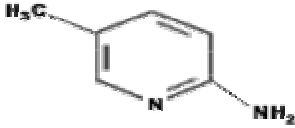
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AN ISO 9001 : 2000 & 14001 COMPANY



Manufacturers of Sodium Amide, Sodium Alkoxides, Sodium Hydride, Sodium Azide, Tetrazoles, Amino Pyridines, Pyridine Derivatives, Cyclic Compounds, Fine Chemicals, Oleo Chemicals & Oleoresins

PRODUCT	2-AMINO-5-METHYL PYRIDINE
Synonyms	2-Amino-5-Picoline; 6-Amino-3-Picoline; 5-Methyl-2-Pyridanamine
CAS No.	[1603-41-4]
UN No.	2811
CLASS	6.1
Pkg. Gr.	III
Hazard	Toxic solid, organic, n.o.s
Molecular Formula	C ₆ H ₈ N ₂
Formula weight	108.14
Structure	

CHARACTERISTICS	UNITS	SPECIFICATIONS	
		Pharma Grade	Tech. Grade
Grade			
Appearance	--	Slightly brownish crystalline powder	Slightly brownish crystalline powder
Moisture content by KF	% w/w	0.5 Max.	0.5 Max.
2A5P by GC (on dry basis)	% Area	99 Min.	95 Min.
2A3P by GC (on dry basis)	% Area	0.15 Max.	3 Max.
2A4P by GC (on dry basis)	% Area	0.1 Max.	1 Max.
Assay by titration	% w/w	99 Min.	99 Min.
Melting range	° C	75 to 78	72 to 76

DARKENING OF COLOUR MAY OCCUR AFTER PROLONGED STORAGE AT TEMPERATURE ABOVE 20°C AND OR EXPOSURE TO AIR AND LIGHT, BUT THIS HAS NO INFLUENCE ON ANALYTICAL DATA.

Packaging :

25 / 50 Kgs in HDPE drum. Each drum carries MSDS.

Labelling :

Drum is sealed and labelled as per UN regulations with a label showing manufacturer's name & address, net wt., gross wt, pkg. No., Batch No. and Hazard label.