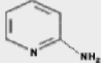




Manufacturers of Sodium Amide, Sodium Alkoxides, Sodium Hydride, Sodium Azide, Tetrazoles, Amino Pyridines, Pyridine Derivatives, Cyclic Compounds, Fine Chemicals, Oleo Chemicals & Oleoresins

PRODUCT	2-AMINO PYRIDINE
Synonyms	$\alpha$ -Amino Pyridine, 2-Pyridinamine
CAS No.	[504-29-0]
UN No.	2671
CLASS	6.1
Pkg Gr.	II
Hazard	TOXIC
Molecular Formula	$C_5H_6N_2$
Formula Weight	94.12
Structure	

CHARACTERISTICS	UNITS	SPECIFICATIONS
Appearance	--	Cast solid / powder / flakes
Purity by GC	% Area	99 Min.
Assay by titration	% W/W	99 to 101
Color	---	White to slightly yellowish
Water (Moisture)	% w/w	0.2 Max.
Melting range	°C	55 to 60
Sulphated ash	% W/W	0.1 Max.
Heavy Metal content	PPM	10 Max.
Odour	---	Characteristic

**Related substances (by GC) (to be tested against customer requirement):**

3-Amino Pyridine	% Area	0.3 Max.
4-Amino Pyridine	% Area	0.3 Max.

DARKENING OF COLOUR MAY OCCUR AFTER PROLONGED STORAGE AT TEMPERATURE ABOVE 200C AND OR EXPOSURE TO AIR AND LIGHT, BUT THIS HAS NO INFLUENCE ON ANALYTICAL DATA.

**APPLICATIONS**

Intermediate for the preparation of anti histamines, anti inflammatory, Sulfapyridine and various other pharmaceutically active ingredients and dyes.

**PACKAGING**

Powder / Flakes in STEEL/ HDPE drums each holding 25 / 50 Kgs with double PE liners OR Cast solid in 200 Liter steel drum holding 200 Kgs. 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.

