



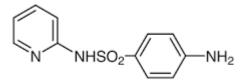
<u>Certificate of Analysis.</u>

Sulfapyridine melting point standard, AnStan[®].

Product code:	BS13683.	
Description:	Sulfapyridine melting point standard, AnStan [®] .	
Chemical Name:	N'-2-Pyridylsulfanilide.	
Pack:	1 gm.	
CAS No.:	144-83-2.	
Mol. Weight:	249.29 g/mol.	
Mol. Formula:	$C_{11}H_{11}N_3O_2S.$	
MDL Number:	MFCD00038036.	
Boiling Point:	473.5°C at760mmHg.	
Density:	1.432 g/cm ³ .	
Solubility:	Soluble in methanol.	
Storage:	Store at 2-8°C for long term storage.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	5 years.	

Test	Specification	Measured Values
Appearance:	White to Off-White Solid.	Lot specific.
Purity (Neutralization titration):	>98.0%.	Lot specific.
Melting point:	190.0 to 194.0 °C	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



Dr.K. Deepti. Technical Head.



Plot No: 78/B/13, SY-79, Phase-VI, Jeedimetla, Hyderabad - 500 055. Telangana, India.