

CERTIFICATE OF ANALYSIS

PRODUCT NAME: 3-Aminopyrazole,98%

ITEM NUMBER: A105614
BRAND: Aladdin
CAS NUMBER: 1820-80-0
MDL NUMBER: MFCD00005236
FORMULA: C3H5N3
MOLECULAR WEIGHT: 83.09

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to Brown Liquid or White to Brown Solid		
Infrared spectrum	Conforms to Structure		
Melting point	33 ° C	39 ° C	39 ° C
Purity (Titration by HClO ₄ ,0.1M)	97.5 %	102.5 %	102.5 %
Purity(GC)	98 %	100 %	100 %
solubility in Methanol	almost transparency		