

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 2,3-Diaminopyridine,96%

ITEM NUMBER: D103174  
BRAND: Aladdin  
CAS NUMBER: 452-58-4  
MDL NUMBER: MFCD00006319  
FORMULA: C<sub>5</sub>H<sub>7</sub>N<sub>3</sub>  
MOLECULAR WEIGHT: 109.13

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Grey to Brown Powder, Crystals, Chips or Flakes		
Melting point	112 ° C	118 ° C	118 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(HPLC)	96 %	100 %	100 %
solubility in water	conforms		