

PRODUCT IDENTITY

PRODUCT NAME	2-Amino-5-bromopyrimidine	PRODUCT NUMBER	A123409
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	7752-82-1	FORMULA	C ₄ H ₄ BrN ₃
FORMULA WEIGHT	174g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Nitrogen by Elemental Analysis	23.5-24.8 (%)
Carbon by Elemental Analysis	26.9-28.3 (%)
Purity(Titration by HClO ₄)	97.5-102.5 (%)
Appearance (A123409)	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure
Solubility in hot Pyridine	Almost transparency
Purity(HPLC)	98-100 (%)