

PRODUCT IDENTITY

PRODUCT NAME	α -Bromoisobutyryl bromide	PRODUCT NUMBER	B106971
Grades & Purity	$\geq 98\%$	VERSION	3
CAS NUMBER	20769-85-1	FORMULA	C ₄ H ₆ Br ₂ O
FORMULA WEIGHT	229.9g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Purity(GC)	98-100 (%)
Refractive index n ₂₀ /D	1.507-1.512
Density (20°C)	1.861-1.871
Appearance (B106971)	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure