

PRODUCT IDENTITY

PRODUCT NAME	1-Iodobutane	PRODUCT NUMBER	I108560
Grades & Purity	≥98%(GC), stabilized with copper	VERSION	3
CAS NUMBER	542-69-8	FORMULA	C ₄ H ₉ I
FORMULA WEIGHT	184.02g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Density (20°C)	1.612-1.619
Refractive index n ₂₀ /D	1.497-1.501
Purity(GC)	98-100 (%)
Appearance (I108560)	Colorless to light yellow or pale pink liquid
Stabilizer (Copper chip)	Conforms
Proton NMR spectrum	Conforms to Structure