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Product Specifications

Catalogue Number	41396
Product	(R)-(+)-4-Methyl-4-(trichloromethyl)-2- (R)-(+)-3-Hydroxy-3-methyl-4,4,4-trichlorobutyric acid β -lactone
CAS Number	93239-42-0
Molecular Formula	C ₅ H ₅ Cl ₃ O ₂
Molecular Weight	203.45

Appearance	Colorless or white powder or crystals or chunks
Melting Point	43 - 44 °C (Lit.)
Boiling point	120 °C / 0.1 mmHg (Lit.)
Flash Point	113 °C - closed cup
Infrared Spectrum	Conforms to structure
Assay by titration	97.5 - 102.5%
Purity by GC	≥ 97.5%
Storage	Store at RT

For Laboratory Use Only