

PRODUCT IDENTITY

PRODUCT NAME	Diiodomethane- ¹³ C	PRODUCT NUMBER	D464579
Grades & Purity	≥98 atom% ¹³ C, ≥99%, stabilized with copper	VERSION	3
CAS NUMBER	86128-37-2	FORMULA	¹³ CH ₂ I ₂
FORMULA WEIGHT	268.83g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(D464579)	Colorless to slightly yellow clear liquid
Water by Karl Fischer	0-0.5 (%)
Isotopic purity(¹³ C)	98-100 (atom%)
Purity(GC)	99-100 (%)
NMR Spectrum ¹ H	Conforms to Structure
¹³ C NMR Spectrum	Conforms to Structure