

PRODUCT IDENTITY

PRODUCT NAME	Carbon nanotube, multi-walled	PRODUCT NUMBER	C385072
Grades & Purity	-COOH Functionalized, >95%, OD: 8-15nm, Length: ~50µm	VERSION	3
CAS NUMBER	308068-56-6	FORMULA	C
FORMULA WEIGHT	12.01g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity	95-100 (%)
Appearance(Color) (C385072)	Black
COOH Content	2.5-2.6 (%)
Outer Diameter	8-15 (nm)
Length	45-55 (µm)
Specific Surface Area	>130 (m ² /g)