

PRODUCT IDENTITY

PRODUCT NAME	Mesitylene-d ₁₂	PRODUCT NUMBER	M472043
Grades & Purity	≥98 atom% D, ≥98%	VERSION	3
CAS NUMBER	69441-16-3	FORMULA	C ₆ D ₃ (CD ₃) ₃
FORMULA WEIGHT	132.27g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(M472043)	colorless liquid
Isotopic purity (Atom % D)	98-100 (%)
NMR Spectrum 1H	Conforms to Structure
Purity(HPLC area)	98-100 (%)
Carbon NMR Spectrum	conforms to structure