

PRODUCT IDENTITY

PRODUCT NAME	2-Ethyl-2-methacryloyloxyadamantane (stabilized with MEHQ)	PRODUCT NUMBER	E1525283
Grades & Purity	≥99.5%, Single metal impurity≤10ppb	VERSION	3
CAS NUMBER	209982-56-9	FORMULA	C ₁₆ H ₂₄ O ₂
FORMULA WEIGHT	248.37g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(E1525283)	White to Off-white Solid
Water by Karl Fischer	0-500 (ppm)
MEHQ as Inhibitor	0-300 (ppm)
Purity(GC)	99.5-100 (%)
Proton NMR spectrum	Conforms to structure
Lithium(Li)	0-10 (ppb)
Sodium(Na)	0-10 (ppb)
Magnesium (Mg)	0-10 (ppb)
Aluminum(Al)	0-10 (ppb)
Potassium(K)	0-10 (ppb)

PARAMETER	SPECIFICATION / LIMIT
Calcium (Ca)	0-10 (ppb)
Titanium(Ti)	0-10 (ppb)
Chrome(Cr)	0-10 (ppb)
Manganese(Mn)	0-10 (ppb)
Iron(Fe)	0-10 (ppb)
Cobalt (Co)	0-10 (ppb)
Nickel(Ni)	0-10 (ppb)
Copper(Cu)	0-10 (ppb)
Zinc(Zn)	0-10 (ppb)
Tin(Sn)	0-10 (ppb)
Lead(Pb)	0-10 (ppb)