PRODUCT IDENTITY

PRODUCT NAME	**2,5-Dichlorobenzenesulfonic Acid Dihydrate**	PRODUCT NUMBER	**D154530**
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	88-42-6	FORMULA	$C_6H_4Cl_2O_3S·2H_2O$
FORMULA WEIGHT	263.09g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(D154530)	White to Almost white powder to crystal
Purity(HPLC area)	98-100（%）
NMR Spectrum 1H	Conforms to Structure
Water by Karl Fischer	11.0-15.0（%）
Purity(Neutralization titration)	95-102.5（%）