PRODUCT IDENTITY

PRODUCT NAME	**(-)-Epicatechin gallate**	PRODUCT NUMBER	**E101659**
Grades & Purity	Moligand™, ≥98%	VERSION	3
CAS NUMBER	1257-08-5	FORMULA	$C_{22}H_{18}O_{10}$
FORMULA WEIGHT	442.37g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [a]20/D(c=1 in EtOH)	-185--175（°）
Purity(HPLC)	98-100（%）
Appearance（E101659)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility in H2O，Colorless to Faint Yellow ，Clear ，50 mg/ml H2O	pass