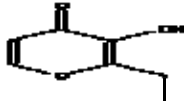


CERTIFICATE OF ANALYSIS

NO: DYC081503263

Product name	Ethyl maltol(FCCV)
CAS Number	4940-11-8
Molecule Structure	
Molecule Formula	C7H8O3
Batch number	20150305
Manf&Exp. Date	2015-03-05,2017-03-04
Testing date	2015-03-06

Items	Standard	Result
Appearance:	White Crystalline Powder	Conforms
Odor:	Sweet Caramel	Conforms
Purity:	>99.2%	99.76%
Melting Point:	89-92°C	90.3-91.7°C
Heavy Metals:	<10ppm	3ppm
Arsenic:	<2ppm	0.1ppm
Moisture:	<0.30%	0.13
Residue on Ignition:	<0.1%	0.07
Maltol:	<0.005%	Conforms
Lead:	<0.001%	Conforms
Conclusion	Complies with standard of FCCV	

Hangzhou Dingyan Chem Co., Ltd.
 Quality Control
 QUALITY CONTROL: *Park* CHECK:姚仙娟 INSPECTOR: 刘清风