

# Tianjin Duofuyuan Industrial Co.,Ltd

## FOOD ADDITIVE

### ALLURA RED ALUMINUM LAKE

#### Product Presentation

Product No.	08.012
China standard	GB 1886.223
C.I.Food	C.I. Food red 17 :1
C.I. No.	C.I. 16035:1
FD & C No.	FD & C Red No.40 Lack
CAS No.	CAS 68583-95-9
EEC	E129
Japan	Food color red 40 Lack
EINECS No.	EC271-524-7
Chemical-name	the disodium salt of 6-hydroxy-5-[(2-methoxy-5-methyl-4-sulfohenyl)azo] -2-naphthalenesulfonicacid aluminum lake
Formula	$C_{18}H_{14}N_2Na_2O_8S_2$
Formula weight	496.42

#### Sensory Requirement (GB 1886.223)

Appearance	red
Character	Powder

#### Items of Test (GB 1886.223)

Allura red Content, w/%	appointed
Insoluble substance of hydrochloric acid,w/%	$\leq 0.5$
Arsenic (As) (mg/kg)	$\leq 3.0$
Lead (Pb) (mg/kg)	$\leq 5.0$