

# Tianjin Duofuyuan Industrial Co.,Ltd

## FOOD ADDITIVE

### PONCEAU 4R ALUMINUM LAKE

#### Product Presentation

Product No.	08.002
China standard	GB 1886.221
C.I.Food	C.I. Food red 7:1
C.I. No.	C.I. 16255:1
FD&C No.	- - -
CAS No.	CAS 15873-47-8
EEC	E124
Japan	Food color red 102 Lake
EINECS No.	EC240-008-3
Chemical-name	thetrisodiumsalt of (4-sulfo-1-naphthylazo)-2-hydroxyl-6,8-naphthalenedisulfonic acid aluminum lake
Formula	$C_{20}H_{11}N_2Na_3O_{10}S_3 \cdot 1.5H_2O$
Formula weight	631.51

#### Sensory Requirement (GB1886.221)

Appearance	red
Character	Powder

#### Items of Test (GB1886.221)

Ponceau 4r Content , w/%	appointed
Insoluble substance of hydrochloric acid,w/%	$\leq 0.5$
Arsenic (As) (mg/kg)	$\leq 3.0$
Lead (Pb) (mg/kg)	$\leq 5.0$