



# Todo Droga

Quimica Mayorista

## CERTIFICATE OF ANALYSIS

INSP. NO. : 100000119286	ORDER NO/DATE : 59007063 / 19.09.2016
PRODUCT NO. : P4F07SRPD3BA25000	INVOICE NO. : 2616800649 / 25.10.2016
PRODUCT NAME : IDACOL Ponceau 4R	LOT NO. : RP16100883
EEC NO. : E 124	SR. NO. : 1005412211-1005412268
C.I. NO./CAS NO. : 1625512611-62-7	EINECS NO. : 220-036-2
SUPPLIER/SHIP TO : 50060528 (EH032)	DATE OF MFG. : 25.10.2016
GENERIC NAME : PONCEAU 4R, FOOD RED 7, NEW COCCINE, COCHINEAL RED A	EXPIRY DATE : 25.10.2018

Characteristic	Specification	Unit	Test Result
Identification	Max. In Water At 505 nm		Complies
Physical Appearance	Reddish Powder		Complies
Total Color / Assay	80,000-100,000	%	80,920
Loss on drying at 135°C & chloride & sulphates expressed as sodium salt	0,000-20,000	%	19,040
Water Insoluble Matter	0,000-0,200	%	0,040
Ether Extractable Matter	0,000-0,200	%	< 0,200
Subsidiary Colouring Matters	0,000-1,000	%	< 1,000
Organic compounds other than colouring matters: %			
4-Aminonaphthalene-1-Sulfonic Acid %			
7-Hydroxy Naphthalene 1,3- Disulfonic Acid %			
3-Hydroxy Naphthalene 2,7-Disulfonic Acid %			
5-Hydroxy Naphthalene-2-Sulfonic Acid %			
7-Hydroxy Naphthalene-1,3,6-Trisulfonic Acid	0,000-0,500	%	< 0,500
Unsubstituted Primary Aromatic Amine (calculated As Aniline)	0,000-0,010	%	< 0,010
Lead (as Pb)	0,000-2,000	mg/kg	< 2,000
Arsenic (as As)	0,000-3,000	mg/kg	< 1,000
Mercury (as Hg)	0,000-1,000	mg/kg	< 1,000
Cadmium (as Cd)	0,000-1,000	mg/kg	< 1,000