



ICL FOOD SPECIALTIES
DIV. OF ICL PERFORMANCE
PRODUCTS LP

Certificate of Analysis

1 of 1

Shipped to:	Seller Order # :
	Customer Sales Order #:
Ship Date:	Certificate Date: Jul-23-15

Our Product: Adipic Acid, Powder
Food Grade, 50 lb bag

Customer Product:

PROPERTY INSPECTION METHOD	SPECIFICATION	LOT/MFG.DT/BEST BEFORE DT R4645 Jun-17-15 Jun-16-17
Pallet Identification		221066858
Assay, %	99.60 - 101.00 %	99.92
Melting Range First Melt, C	151.5 C Min	152.5
Melting Range Complete Melt, C	154.0 C Max	153.6
Residue on Ignition (Ash), %	0.0020 % Max	0.0001
Water, %	0.20 % Max	0.11
Lead, mg/kg, Guaranteed	< = 2 mg/kg	< = 2 mg/kg
Retained on 30, %	5.0 % Max	0.4
Cumulative on 40 Mesh, %	20.0 % Max	4.6
Cumul. on 100 Mesh, %	50.0 % Min	79.3
Cumul. on 200 Mesh, %	80.0 % Min	97.1

MANUFACTURED BY ASCEND PERFORMANCE MATERIALS LLC
ICL Performance Products LP is the exclusive distributor
for Ascend Performance Materials LLC's Adipic Acid.

Guaranteed analysis checked at intervals according to plant schedule.

Note: Equivalent Units of Measure: mg/kg = ppm; µg/kg = ppb

FOR CUSTOMER SERVICE PLEASE CALL: (800) 244-6169

Authorized By:

CARONDELET PLANT, 8201 IDAHO AVE., SAINT LOUIS, MO, 63111

The food business segments of ICL Performance Products LP, including BK Giulini, are now known as ICL Food Specialties (2013).