

RAW MATERIAL SPECIFICATION

CALIFORNIA MERLOT-SALTED

REVISION	02/11/2015	AUTHORIZATION	JFC
		PREPARED BY	KCA
NATURE OF REVISION	Salt Clarification		
DISTRIBUTION			

I. DESCRIPTION

Product is a California Merlot, full bodied, dry dinner wine.

II. SPECIFICATION LIMITS

Product shall be in compliance with all applicable Federal, State and Local Regulations.

A. Physical

CHARACTERISTIC	LIMIT
1. Appearance	Medium to dark red with slight brownish tint
2. Flavor and Aroma	A distinct Merlot character without any pronounced off flavors prior to salt addition.
3. Weight per gallon	Approximately 8.283lbs

B. Chemical

CHARACTERISTIC	LIMIT	METHOD	ANALYSIS REF.
1. Alcohol	10.0% - 13.5%	Anton Paar AlcoLyzer	A.O.A.C. 17 th Ed. 980.2
2. SO2 Free	50.0 ppm max	Ripper	MAM & W (p.206) 1980
3. SO2 Total	200.0 ppm max	Ripper	A.O.A.C. 13 th Ed. 11.069
4. Acidity	3.0 to 8.0 gr/L	Titration	A.O.A.C. 13 th Ed. 11.037
5. pH	3.0 – 3.9	pH Meter	A.O.A.C. 13 th Ed. 11.036
6. Copper	0.0 - .20 ppm	Atomic Absorption	A.O.A.C. 13 th Ed. 9.029

CALIFORNIA MERLOT-SALTED

C. Chemical, cont'd

<u>CHARACTERISTIC</u>	<u>LIMIT</u>	<u>METHOD</u>	<u>ANALYSIS REF.</u>
7. Iron	0.0 – 7.0 ppm	Atomic Absorption	A.O.A.C. 13 th Ed. 11.022
8. Salt	1.5% - 1.7% (Lb./1000 Gal: 125-135)	Titration	A.O.A.C. 13 th Ed.

This product shall comply with California's Department of Health Services Sections 17010 , Provisions Applicable to Wine Produced in California, and Section 17015, Wines Bearing the Appellation of Origin "California" or a Geographical Subdivision Thereof.

III. PACKAGING

- A. Food grade plastic containers approximately 57 gallons
- B. Larger containers up to tank truck available.

IV. STORAGE

Wine should be kept in full containers and protected from air. Shelf life of unopened plastic containers is 4 to 8 months, depending on storage temperature. Should be stored at 55 to 75 F and shipped at ambient temperature.