
Quality Assurance Standard Specifications Sheet

Product Name:	Diethyl Tartrate
Product Code:	NA2378
Contents:	Natural Flavor
Legal Status:	FEMA GRAS# 2378 FL No. 9.446 Natural (EC) 1334/2008 Article 3(2)(c) Natural US 21 CFR 101.22 CAS: 87-91-2 Hno: 2918.13.5000
Storage Conditions:	Cool, dark area <70 F. Purge with Nitrogen after each opening.
Shelf Life:	24 months
Appearance:	Thick Liquid
Color:	Colorless to slightly yellow
Flavor/Odor:	Fruity, wine / Fruity, winy
Specific Gravity, 20°C:	1.194 - 1.214
Refractive Index, 20°C:	1.444 - 1.448
GC Purity:	98% minimum
Flash Point °C (°F):	93 (199.4)
Boiling Point °C (°F):	242 (467.6)
Flavor Use:	Mouthfeel builder, viscoso-mimetic, wine, fat-mimetic for dairy beverages, artificially sweetened beverages, etc.
Use Level:	1 - 5 ppm as consumed
Solubility:	Alcohol, Oil, PG