

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Thialdine 1% in Triacetin, Natural
FEMA No:	4018
CAS No:	638-17-5/102-76-1
CFR No:	117
Chemical Name or Synonyms:	2,4,6-Trimethyldihydro-4H-1,3,5-dithiazine
Empirical Formula:	C₆H₁₃NS₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Yellow viscous liquid
Odor:	Roasted meat, Sulfurous
Specific Gravity @ 25°C:	1.1535 -1.1625
Refractive Index @ 20°C:	1.430-1.440
Flash Point:	138°C
Content (GLC):	1% Thialdine
Solubility:	Soluble in alcohol and organic solvents; moderately soluble in water
Storage and Shelf Life:	Store in tightly sealed containers at a max. 20°C, away from light and sources of ignition. 6 Months shelf life

Revision #2 8/21/2022