

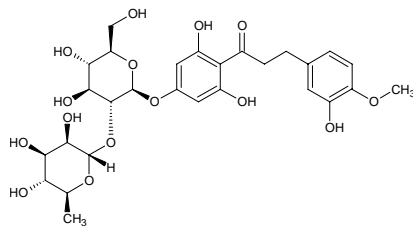
# neohesperidine dihydrochalcone

## ネオヘスペリジン ジヒドロカルコン

Formula C<sub>28</sub>H<sub>36</sub>O<sub>15</sub>

Mol. Wt. 612.58

CAS No. 20702-77-6



SEQ No. 2920 ケトン類

FEMA No. 3811

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	neohesperidine dihydrochalcone		
Content (NLT)	96.0% /HPLC		
Refractive index			
Specific gravity			
Acid value (NMT)			
Melting/Congeaing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :3		
	MS :3		
	NMR :3		

### \*References

- 1: Joint FAO/WHO Expert Committee on Food Additive (JECFA)
- 2: Food Chemicals Codex (FCC)
- 3: 有機化合物のスペクトルデータベース SDBS(独立行政法人産業技術総合研究所)
- 4: Wiley's Registry of Mass spectral Database
- 5: NIST/EPA/NIH Mass Spectral Library
- 6: Sigma-Aldrich