Nervogenic acid Datasheet


[ Product Information ]

Name: Nervogenic acid
Catalog No.: CFN99828
Cas No.: 17622-86-5
Purity: > 95%
M.F: C₁₇H₂₂O₃
M.W: 274.4
Physical Description: Powder
Synonyms: 4-Hydroxy-3,5-bis(3-methylbut-2-en-1-yl)benzoic acid.

[ Intended Use ]

1. Reference standards;
2. Pharmacological research;
3. Food research;
4. Synthetic precursor compounds;
5. Intermediates & Fine Chemicals;
6. Others.

[ Source ]

The herbs of Piper aduncum.

[ Biological Activity or Inhibitors ]
Nervogenic acid displays significant antibacterial activities.[1]
Nervogenic acid has antioxidative activity, it exhibits higher activity than that of t-butyl-4-hydroxyanisole (BHA) using the ferric thiocyanate method.[2]

[ Solvent ]
Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[ HPLC Method ]
Not data available.

[ Storage ]
2-8°C, Protected from air and light, refrigerate or freeze.

[ References ]

[ Contact ]
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