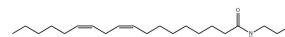


Technical Data Sheet

LINOLEOYLETHANOLAMIDE

Compound Information

Product Name: LINOLEOYLETHANOLAMIDE
CAS No.: 68171-52-8
Molecular Formula: C₂₀H₃₇NO₂
Molecular Weight: 323.51
Revision Date: 2026-04-27



Analytical Information

Tests	Specifications
Description	Linoleoyl ethanolamide (Linoleic acid monoethanolamide) is classified as a fatty acid ethanolamide. Linoleoyl ethanolamide only weakly binds G-protein-coupled cannabinoid receptors of type-1 (CB1) and CB2 receptors, and inhibits the binding of [3H]CP-55,940
Form	ethanol solution
Color	Light yellow to light brown
Purity (HPLC)	100%
Purity (TLC)	100%
1H NMR	Pass test

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.