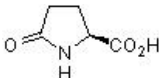


Product datasheet

L-Pyroglutamic acid, Metabolite in the glutathione cycle ab146103

Overview

Product name	L-Pyroglutamic acid, Metabolite in the glutathione cycle
Description	Metabolite in the glutathione cycle.
Biological description	Cyclized derivative of L-Glutamic acid. Metabolite in the glutathione cycle.
CAS Number	98-79-3
Chemical structure	

Properties

Chemical name	L-Pyroglutamic acid
Molecular weight	129.11
Molecular formula	C ₅ H ₇ NO ₃
Storage instructions	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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