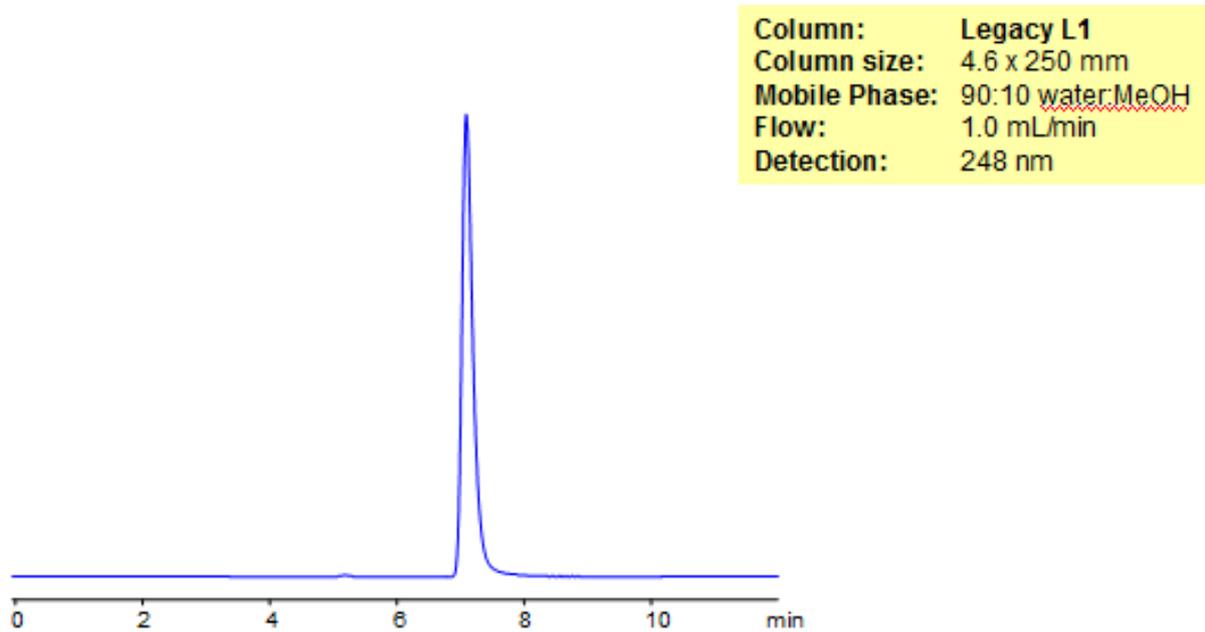


HPLC Analysis of Inosine on Legacy L1



Inosine is a nucleoside made of a hypoxanthine and a ribose ring. As a drug, Inosine is useful for the treatment of various autoimmune diseases. Legacy L1 was used to retain Inosine by reverse phase mechanism. Legacy L1 uses embedded C18 groups on porous silica and is useful for many USP HPLC applications. comparisons to Phenomenex columns are available by request.

Method Parameters

Column	Legacy L1, 4.6x250 mm, 5 µm, 100 Å
Mobile Phase	MeOH – 10%
Buffer	No
Flow Rate	1.0 mL/min
Detection	UV, 248 nm

Quelle: <https://sielc.com/Application%20HPLC%20Separation%20of%20Inosine-Legacy-L1>