

Product Datasheet

Vazyme - VeZol Reagent (R411-00)

Catalog Number	R411-00
Category	Tools
Description	<p>VeZol Reagent is intended for the isolation of high-quality total RNA from cultured cells, animal tissues, and plant tissues. VeZol Reagent is a monophasic solution of phenol and guanidine isothiocyanate supplemented with optimized proprietary components for more effective sample disruption and RNase inhibition. After rapid sample lysis with VeZol Reagent and chloroform extraction, the lysate separates into an upper aqueous phase (containing RNA), an interphase, and a lower red organic phase, and total RNA can be obtained in high yield and purity by isopropanol precipitation and ethanol wash. The resulting total RNA can be used directly for RT-PCR, RT-qPCR, Northern blot, Dot blot, in vitro translation, high-throughput sequencing, and other molecular biology experiments.</p>
Usage Notes	Restricted to UK and Ireland's customers ONLY
Storage	Store at 2 ~ 8 °C and protect from light. Transport at room temperature.
Background	Only available for the UK and Republic of Ireland
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

