

# VIV-BUTROL

Macrocyclic  
Non-Ionic  
1 Molar GBCA





- Vivere Imaging is a 100% subsidiary of Biophore India Pharmaceuticals
- Vivere is a development, manufacturing and marketing organization, exclusively for Contrast Agents
- Our goal is to ensure availability of gold standard options in Contrast Media
- We aim to provide a complete range of Contrast Media portfolio with multiple SKUs
- Integrated with in-house API – Reduces external dependence and ensures consistent availability
- Both API and formulations manufactured in India in world class facilities



- Research driven company, incorporated in 2007
- Focus on supplying high quality products to the regulated global markets
- World class US FDA approved manufacturing facilities
- More than 200 patents filed
- Global leader in Contrast Media space



### **Portfolio**

- Complete range of CA portfolio

Offers exhaustive list of Contrast Media products

### **Development**

- Address complex chemistry

Dedicated and experienced CA development team with proven results

### **Manufacturing**

- Robust mfg process

Large capacities for the global market  
US FDA and EU GMP facilities

### **Integrated**

- Control on intermediates

In-house development and manufacturing of key starting materials and intermediates

### **In-house API**

- Vertically integrated from API to FDF

We use our in-house API for all our formulations, ensuring supply security

## **Leadership in key molecules**

- Largest generic supplier of DOTA (for Gadoteric Acid) in EU
- First US DMF and CEP filer, as a generic, for Gadobutrol
- US DMF filing for key intermediates
  - Including Cyclen (used for all macrocyclic products)



## Our Logo



- The primary colors, Red Blue and Green, represent our purpose: To visualize using contrast as the basic principle
- The three arms represent our three key strengths
  - Backward integration, including inhouse API
  - Unique portfolio basket
  - Quality
- The circular shape indicates the applications for our products, which is primarily in CT and MRI scanning
- The logo is in constant circular motion. This represents our company name 'Vivere' which translates to 'being alive'

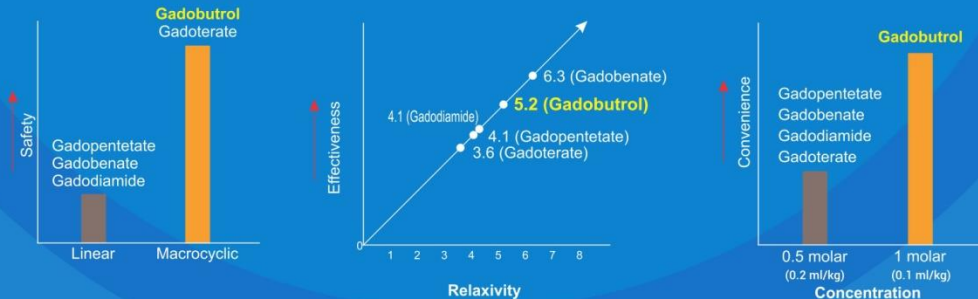
First approved in Switzerland in 1998  
 Being used in US (since 2011)  
 and India (2015)  
 Approved for paediatric use as well



Approved as a contrast agent for use in MRI

- Cranial and spinal MRI
- Liver, Kidneys
- MRA
- Breast

Superior to other contrast agents approved





## Why Viv-butrol?

Manufacturing in India

Ensures consistent availability in the market

Usage of own API

No dependence on external manufacturers  
or imports for this product

Available in multiple SKUs

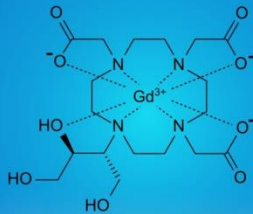
2ml, 7.5ml, 10ml, 15ml, 30ml and 65ml vials

Approved by DCGL, post inspection  
and evaluation of the product

Patent application for an improved process of  
Gadobutrol to maintain stringent control on  
Gadolinium and Iron content

Biophore is a global leader in Contrast Media  
APIs with a proven track record of consistent  
manufacturing and sale





## VIV-BUTROL

Gadobutrol Injection 1.0 mmol/mL

For MRI Contrast Media

Latest generation  
MRI Contrast Media

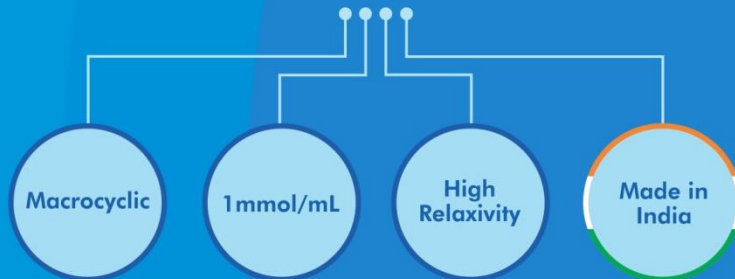
The Only Macrocyclic  
Non-Ionic 1 Molar GBCA

Made in India



[www.vivereimaging.com](http://www.vivereimaging.com)

## VIV-BUTROL



**1 Molar concentration** Less amount of drug required (0.1 ml/kg)

**Macrocyclic** Safer

**High Relaxivity** Better Image

**Made in India** Consistent Availability

### INDICATION APPROVAL



MRA



Pediatric



Breast



CNS