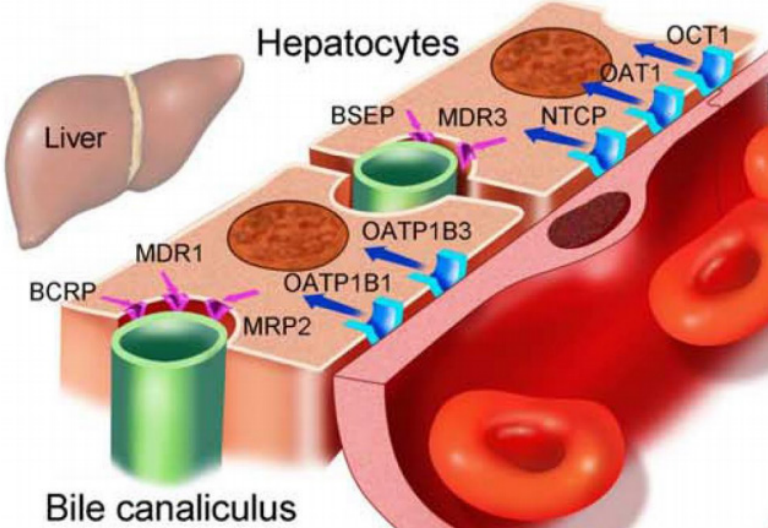


Development of a highly stable and safe macrocyclic gadolinium-based contrast agent for hepatobiliary MRI imaging

PharmGen Science, Inc.



OTHERS	Candidate
Product Type	Chemical product
Indication	Liver-specific magnetic resonance imaging contrast agent
Target	Organic Anion Transporting Polypeptide (OATP) transporter
MoA(Mechanism of Action)	<ul style="list-style-type: none"> • Uptake to hepatocytes via the OATP, NTCP transporter • Better uptake ability of Normal cells than HCCs (HCCs have low level transporter expression) • Differences in contrast between normal and HCCs 
Competitiveness	First In Class Macrocyclic gadolinium-based contrast agent for hepatobiliary MRI imaging with a highly stable kinetic property
Development Stage	Candidate
Route of Administration	Parenteral-Intravenous